

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD PROJECT MANAGER	Junior	High School	3	\$180

Assist in planning, implementing, coordinating, and overseeing small to medium-scale IT/cloud projects under the guidance of a more experienced project manager. Support the scheduling of planning, design, programming, testing, and implementation of cloud solutions designed to meet project requirements. Help identify project needs and resources required for project success. Assist in designing project plans which identify needs, define major tasks and milestones, based on scope, resources, budget, and personnel.

Participate in technological research by studying organization goals, strategies, practices, and user projects

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD PROJECT MANAGER	Mid	Bachelors	7	\$210

Independently plan, implement, coordinate, and oversee small to medium-scale cloud projects. Lead the project planning activities and manage overall effort related to design, programming, testing, and implementation of cloud solutions designed to meet project requirements. Determine project needs and acquire resources required for project success. Design and manage project plans which identify needs, define major tasks and milestones, based on scope, resources, budget, and personnel. Direct technological research by studying organization goals, strategies, practices, and user projects. Uses project management methodologies such as Agile Scrum, DevSecOps, PMI, and Waterfall. Experience managing cloud projects using technologies such as AWS, Azure, GCP, or specific PaaS or SaaS solutions.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD PROJECT MANAGER	Senior	Bachelors	10	\$260

Lead the planning, implementation, coordination, and oversight of large-scale cloud projects. May establish, run, and optimize a Project Management Office (PMO) to ensure efficient project execution. Oversees the planning of cloud projects including activities related to design, programming, testing, and implementation of complex cloud solutions designed to meet project requirements. Determine project needs and acquire resources required for the success of multiple projects. Develop and manage comprehensive project plans which identify needs, define major tasks and milestones, based on scope, resources, budget, and personnel. Direct and guide technological research by studying organization goals, strategies, practices, and user projects. Uses project management methodologies such as Agile Scrum, DevSecOps, PMI, and Waterfall. Experience managing cloud projects using technologies such as AWS, Azure, GCP, or specific PaaS or SaaS solutions.

Substitutions/ Certifications

Commercial Rates

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD PROJECT MANAGER	SME	Bachelors	15	\$350

Act as a subject matter expert in the planning, implementation, coordination, and oversight of cloud projects. Provide strategic direction and oversight in the establishment, running, and optimization of a Project Management Office (PMO). Plans activities related to design, programming, testing, and implementation of cutting-edge cloud solutions designed to meet complex project requirements. Identify project needs, acquire resources, and ensure the success of high-impact projects. Design and manage advanced project plans which identify needs, define major tasks and milestones, based on scope, resources, budget, and personnel. Uses project management methodologies such as Agile Scrum, DevSecOps, PMI, and Waterfall. Extensive experience managing cloud projects using technologies such as AWS, Azure, GCP, or specific PaaS or SaaS solutions. Direct and guide technological research and innovation by studying organization goals, strategies, practices, and user projects. Has deep expertise in important cloud technologies such as AWS, Azure, GCP, and project management methodologies like Agile, Scrum, and Waterfall, as well as emerging cloud technologies and trends.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD ENGINEER	Junior	High School	3	\$230

Assist in gathering requirements, designing, developing, and deploying cloud-based infrastructure and applications. Troubleshoot problems related to cloud services. Support cloud migration projects, moving on-premises systems to cloud platforms. Collaborate with other IT team members to implement cloud solutions that meet project requirements. Monitor and maintain cloud environments to ensure optimal performance and availability. Develop and maintain documentation for cloud infrastructure and applications. Works with cloud technologies like AWS, Azure, and GCP, and related tools and services.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD ENGINEER	Mid	Bachelors	7	\$270

Performs requirements gathering, designs solutions, configures and deploys cloud-based infrastructure and applications, and tests cloud based solutions. Applies cybersecurity controls to achieve compliance. Monitors and maintains cloud environments, ensuring optimal performance and availability. Troubleshoots problems with cloud services. Develops and maintains documentation for cloud infrastructure and applications. Provide expertise in cloud technologies like AWS, Azure, and GCP, and related tools and services.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD ENGINEER	Senior	Bachelors	10	\$290

Performs cloud project requirements gathering, solution design, configuration, deployment, and testing of cloud-based solutions. Provides engineering for new cloud implementations and cloud migration projects. Applies cybersecurity controls to achieve compliance. Troubleshoots problems with cloud solutions. Monitors and optimizes cloud environments, ensuring optimal performance, availability, and security. Develops and maintains documentation for cloud infrastructure and applications, including best practices and guidelines. Leverage expertise in cloud technologies like AWS, Azure, and GCP, and related tools and services. May serve as a team lead for cloud engineer services.

Substitutions/ Certifications

Commercial Rates

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD ENGINEER	SME	Bachelors	15	\$310

Act as a subject matter expert related to requirements gather, design, development, and deployment of cloud based services. Provides deep expertise in at least one major cloud technology. Provide strategic direction and oversight in application modernization and cloud migration projects. Identifies strategies for monitoring and optimizing cloud environments, ensuring optimal performance, availability, and security across multiple CSPs and platforms. Develops and maintain documentation for cloud infrastructure and applications, including best practices, guidelines, and emerging trends. Provides deep expertise in cloud technologies like AWS, Azure, and GCP, and related tools and services, as well as emerging cloud technologies and trends.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DATABASE ADMINISTRATOR	Junior	High School	3	\$190

Assist in the management and maintenance of cloud-based database systems. Support the design, implementation, and administration of databases in a cloud environment. Monitor database performance and assist in performance tuning and optimization. Collaborate with other IT team members to ensure data availability, consistency, and security. Aid in the development of backup and recovery plans. Assist in troubleshooting database-related issues. Has some experience in cloud services from AWS, Azure, and GCP, and database technologies such as cloud native database service offerings from AWS, Azure, or GCP. Also has some experience in database technologies such as Oracle, MySQL, PostgreSQL, Neo4j, and MongoDB.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DATABASE ADMINISTRATOR	Mid	Bachelors	7	\$230

Manage and maintain cloud-based database systems. Design, implement, and administer databases in a cloud environment. Monitor database performance and conduct performance tuning and optimization. Work closely with other IT team members to ensure data availability, consistency, and security. Develop and implement backup and recovery plans. Troubleshoot and resolve database-related issues. Utilize knowledge of cloud technologies like AWS, Azure, and GCP, and database technologies such as MySQL, PostgreSQL, and MongoDB.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DATABASE ADMINISTRATOR	Senior	Bachelors	10	\$250

Lead the management and maintenance of cloud-based database systems. May oversee or perform design, implementation, and administration of databases in a cloud environment. Monitor and optimize database performance, conducting performance tuning and optimization. Collaborate with other IT team members to ensure data availability, consistency, and security across multiple projects. Develop, implement, and refine backup and recovery plans. Troubleshoot and resolve complex database-related issues. Leverage expertise in cloud technologies like AWS, Azure, and GCP, and database technologies such as MySQL, PostgreSQL, and MongoDB.

Substitutions/ Certifications

Commercial Rates

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DATABASE ADMINISTRATOR	SME	Bachelors	15	\$275

Act as a subject matter expert in the management and maintenance of cloud-based database systems. Provide strategic direction and oversight in the design, implementation, and administration of databases in a cloud environment. Lead the monitoring and optimization of database performance, conducting advanced performance tuning and optimization. Collaborate with other IT team members and stakeholders to ensure data availability, consistency, and security across complex projects and environments. Develop, implement, and refine advanced backup and recovery plans. Troubleshoot and resolve highly complex database-related issues. Have extensive expertise in cloud technologies like AWS, Azure, and GCP, and database technologies such as MySQL, PostgreSQL, and MongoDB, as well as emerging database technologies and trends.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD ARCHITECT	Junior	High School	3	\$230

Assist in the design and implementation of cloud solutions for IaaS, Paas, or SaaS platforms. Collaborate with development and operations teams to understand application requirements and develop cloud-based architectures. Support the evaluation and selection of cloud services and tools to meet project requirements. Contribute to the development of cloud architecture best practices and guidelines. Assist in the integration of security and compliance requirements into cloud solutions.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD ARCHITECT	Mid	Bachelors	7	\$270

Develop cloud solution architectures for low to moderately complex systems. Solution architectures include a potential mix of IaaS, PaaS, and SaaS cloud services. Collaborate with development, security, and operations teams to understand application requirements. Evaluate and select cloud services and tools to meet project requirements. Develop and maintain cloud architecture best practices and guidelines. Integrate security and compliance requirements into cloud solutions. Provide technical leadership and mentor junior team members on cloud technologies and best practices.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD ARCHITECT	Senior	Bachelors	10	\$290

Lead the design and implementation of complex cloud solutions incorporating a mix of IaaS, PaaS, and SaaS solutions. Collaborate with development, security, and operations teams to capture application requirements. Evaluate and select cloud services and tools to meet project requirements, while considering performance, scalability, and cost optimization. Establish cloud architecture best practices and guidelines, and drive their adoption across the organization. Ensure security and compliance requirements are integrated into cloud solutions. Provide project and/or technical leadership for a cloud project.

Substitutions/ Certifications

Commercial Rates

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD ARCHITECT	SME	Bachelors	15	\$400

Advise on cloud architecture strategy including developing and implementing best practices for cloud architecture. Provide executive level advisory support related to the adoption of cloud capabilities. Lead the design and implementation of highly complex cloud solutions incorporating a mix of IaaS, PaaS, and SaaS solutions. Collaborate with development, security, and operations teams to capture application requirements. Evaluate and select cloud services and tools to meet project requirements, while considering performance, scalability, and cost optimization. Establish cloud architecture best practices and guidelines, and drive their adoption across the organization. Ensure security and compliance requirements are integrated into cloud solutions. Provide project and/or technical leadership for cloud projects.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DATA SCIENTIST	Junior	High School	15	\$230

Participate in full lifecycle analysis of cloud-based data projects, including data collection, analysis, and communication of insights. Analyze statistics and information from multiple sources to identify trends and gain insights for the organization's advantage. Communicate data findings to both business leaders and stakeholders to influence organizational approaches to meet business or mission challenges. Assist in identifying new opportunities for data collection and recommend new uses for existing data sources. Assists in extract, transform, and load (ETL) when needed. Uses data science techniques, such as machine learning, statistical modeling, and data visualization. Assists in writing queries and interacts with visual querying tools to pull relevant project data. Assists in the design of databases. Uses cloud native data services, tools, and software from cloud service providers for developing and implementing data access approaches and analytics tools.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DATA SCIENTIST	Mid	Bachelors	7	\$270

Manage full lifecycle analysis of cloud-based data projects, including data collection, analysis, and communication of insights. Analyze statistics and information from multiple sources to identify trends and gain insights for the organization's advantage. Communicate data findings to both business leaders and stakeholders to influence organizational approaches to meet business or mission challenges. Identifies new opportunities for data collection and recommends new uses for existing data sources. Performs extract, transform, and load (ETL) when needed. Applies data science techniques, such as machine learning, statistical modeling, and data visualization. Writes queries and interacts with visual querying tools to pull relevant project data. Designs databases. Uses cloud native data services, tools, and software from cloud service providers for developing and implementing data access approaches and analytics tools.

Substitutions/ Certifications

Commercial Rates

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DATA SCIENTIST	Senior	Bachelors	10	\$290

Manage full lifecycle analysis of cloud-based data projects, including data collection, analysis, and communication of insights. Analyze statistics and information from multiple sources to identify trends and gain insights for the organization's advantage. Communicate data findings to both business leaders and stakeholders to influence organizational approaches to meet business or mission challenges. Identifies new opportunities for data collection and recommends new uses for existing data sources. Performs extract, transform, and load (ETL) when needed. Applies data science techniques, such as machine learning, statistical modeling, and data visualization. Writes queries and interacts with visual querying tools to pull relevant project data. Designs databases. Uses cloud native data services, tools, and software from cloud service providers for developing and implementing data access approaches and analytics tools.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DATA SCIENTIST	SME	Bachelors	15	\$400

Provides subject matter expertise in the full lifecycle analysis of cloud-based data projects, including data collection, analysis, and communication of insights. Analyze statistics and information from multiple sources to identify trends and gain insights for the organization's advantage. Communicate data findings to both business leaders and stakeholders to influence organizational approaches to meet business or mission challenges. Identifies new opportunities for data collection and recommends new uses for existing data sources. Performs extract, transform, and load (ETL) when needed. Applies advanced data science techniques, such as machine learning, statistical modeling, and data visualization. Writes queries and interacts with visual querying tools to pull relevant project data. Designs databases. Provides deep expertise in cloud native data services, tools, and software from cloud service providers for developing and implementing data access approaches and analytics tools.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD SOFTWARE ENGINEER	Junior	High School	3	\$230

Assist in designing, developing, and testing cloud-based or cloud hosted software applications. Applications. Support cloud migration and application modernization projects, moving on-premises applications to cloud platforms and adapting them to leverage cloud-native services. Collaborate with other IT team members to implement cloud software solutions that meet project requirements. Apply cybersecurity controls to maintain compliance. Monitor and maintain cloud applications to ensure optimal performance and availability. Develop and maintain documentation for cloud software applications. Works with technologies like AWS, Azure, and GCP, container platforms such as Docker and Kubernetes, and programming languages such as Python, Java, and Node.js.

Substitutions/ Certifications

Commercial Rates

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD SOFTWARE ENGINEER	Mid	Bachelors	7	\$270

Design, develop, and test cloud-based software applications using modern application development techniques such as agile DevSecOps. May engineer software using microservices and containerization. Perform cloud migration and application modernization, moving onpremises applications to cloud platforms and adapting them to leverage cloud-native services. Collaborate with other IT team members to implement cloud software solutions that meet project requirements. Monitor and maintain cloud applications, ensuring optimal performance and availability. Implement cybersecurity controls to achieve compliance. Develop and maintain documentation for cloud software applications. Uses knowledge of cloud technologies like AWS, Azure, and GCP, container platforms such as Docker and Kubernetes, and programming languages such as Python, Java, and Node.js.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD SOFTWARE ENGINEER	Senior	Bachelors	10	\$290

Lead the design, development, deployment, and testing of complex cloud-based software applications using modern application development techniques such as agile DevSecOps. May engineer software using microservices and containerization. Oversee cloud migration and application modernization projects, moving on-premises applications to cloud platforms and adapting them to leverage cloud-native services. Collaborate with other IT team members to implement cloud software solutions that meet project requirements across multiple projects. Monitor and optimize cloud applications, ensuring optimal performance, availability, and security. Apply cybersecurity controls to achieve compliance. Develop and maintain documentation for cloud software applications, including best practices and guidelines. Leverage expertise in cloud technologies like AWS, Azure, and GCP, container platforms such as Docker and Kubernetes, and programming languages such as Python, Java, and Node.js.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD SOFTWARE ENGINEER	SME	Bachelors	15	\$310

Act as a subject matter expert in the design, development, and deployment of cloud-based software applications using modern application development techniques such as agile DevSecOps. May engineer software using microservices and containerization. Provide strategic direction and oversight in cloud migration and application modernization projects, moving on-premises applications to cloud platforms and adapting them to leverage cloud-native services. Collaborate with other IT team members and stakeholders to implement cloud software solutions that meet complex project requirements across a variety of environments. Monitor and optimize cloud applications, ensuring optimal performance, availability, and security across multiple projects and platforms. Develop and maintain documentation for cloud software applications, including best practices, guidelines, and emerging trends. Demonstrate deep expertise in cloud technologies like AWS, Azure, and GCP, container platforms such as Docker and Kubernetes, and programming languages such as Python, Java, and Node.js, as well as emerging cloud technologies and trends.

Substitutions/ Certifications

Commercial Rates

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DEVSECOPS ENGINEER	Junior	High School	3	\$180

Assist developers, security teams, and operations teams, and DevSecOps engineers in identifying requirements and implementing automation throughout the development lifecycle. Assist with automating code building, code scanning, security control application and verification, cloud services provisioning, code release, implementation in production, and configuration of monitoring and operations systems. Implement and configure security tools and technologies, including vulnerability scanning, security monitoring, and intrusion detection. Develop and maintain CI/CD pipelines. Maintain compliance with standards and regulations for cloud services, and conduct security audits as needed.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DEVSECOPS ENGINEER	Mid	Bachelors	7	\$210

Lead the development and implementation of DevSecOps practices within an organization. Collaborate with development, security, and operations teams to identify requirements and implement automation throughout the development lifecycle, including code building, code scanning, security control application and verification, cloud services provisioning, code release, implementation in production, and configuration of monitoring and operations systems. Implement and configure security tools and technologies, including vulnerability scanning, security monitoring, and intrusion detection. Develop and maintain CI/CD pipelines. Maintain compliance with standards and regulations for cloud services, and conduct security audits as needed.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DEVSECOPS ENGINEER	Senior	Bachelors	10	\$260

Lead the development and implementation of DevSecOps practices within an organization. Collaborate with development, security, and operations teams to identify requirements and implement automation throughout the development lifecycle, including code building, code scanning, security control application and verification, cloud services provisioning, code release, implementation in production, and configuration of monitoring and operations systems. Implement and configure security tools and technologies, including vulnerability scanning, security monitoring, and intrusion detection. Develop and maintain CI/CD pipelines. Maintain compliance with standards and regulations for cloud services, and conduct security audits as needed.

Substitutions/ Certifications

A bachelor's degree is equivalent to three years of experience.

	LEVEL	EDUCATION	YEARS EXP	RATE
CLOUD DEVSECOPS ENGINEER	SME	Bachelors	15	\$300

Lead the development of DevSecOps strategy for an enterprise or application portfolio. Define best practices, policies, and approaches to implement a DevSecOps operating model. Collaborate with development, security, and operations teams to identify requirements and implement automation throughout the development lifecycle, including code building, code scanning, security control application and verification, cloud services provisioning, code release, implementation in production, and configuration of monitoring and operations systems. Implement and configure security tools and technologies, including vulnerability scanning, security monitoring, and intrusion detection. Develop and maintain CI/CD pipelines. Maintain compliance with standards and regulations for cloud services, and conduct security audits as needed.

Substitutions/ Certifications