# CAREER PROFILE:

# CLOUD ARCHITECT



### DEGREE REQUIRED?

No Certification Required AWS Cloud Architect or Google Certified Professional Cloud Architect

#### MEDIAN SALARY

+\$137,000

#### JOB GROWTH

13%

# SOFT SKILLS

Creativity Critical Thinking

Able to Collaborate

Adaptability / Versatility

# COMMON JOB DUTIES

- Collaborate with other engineers to create plans for implementing new computer network technologies
- Design the computer system or network, creating a blueprint and carefully detailing all aspects of its design
- Oversee construction of cloud infrastructures and other applications
- Perform daily tests to gauge the effectiveness of the computer system, identify areas in need of improvement and issues that slow the system down and make recommendations for upgrades
- Perform research on new technologies as they are developed to determine if they would be beneficial to the current systems
- Present recommendations for system upgrades, new strategies and new technologies to executive level colleagues
- Implement information security principals when creating and designing information systems in order to keep all classified and sensitive information secure







