

# Cobol/Application Modernization

## Roles:

### CL10 (Senior Developer)

#### Tasks:

- Design, develop, test and debug, one or more programming languages related to application modernization requirements, designs or specifications
- Provide expertise in development, testing and troubleshooting complex issues, and supporting other team members in addressing challenging problems.
- Conduct code and test reviews to ensure quality and adherence to modernization best practices
- Mentor junior developers by providing guidance on technical tasks

### CL9 (Team Lead)

#### Tasks:

- Design and develop legacy application modernization to modern platform
- Resolve complex legacy application modernization issues such as language translation issues, data conversion issues, conversion challenges and performance tuning
- Implement and oversee quality assurance processes to ensure that the modernized applications meet the required standards and specifications
- Conduct code and test reviews to ensure quality and adherence to modernization best practices
- Mentor junior developers by providing guidance on technical tasks

### CL8 (Associate Manager)

#### Tasks:

- Solution, design and develop legacy application modernization to modern platform addressing overall architecture and application migration requirements
- Provide innovative solutions to complex technical problems which required deep involvement in understanding the system architecture, migration and business requirements
- Participate in project planning and work plan creation, provide input on effort estimation, help in defining realistic timelines for deliverables and create project/workstream status reports
- Collaborate with other modernization workstreams, management, client and business users to ensure a smooth development process and successful project delivery

## Requirements:

### CL10 (Senior Developer)

#### Whats Needed:

- Proficient in IBM COBOL
- At least 1 year Development and /or Maintenance experience in either Mainframe and/or Distributed applications
- Good communication skills, both verbal and written

#### Nice to Have

- Proficient in Microfocus
- Relevant programming languages (Legacy languages - Assembler, PL1, Easytrieve, New IT languages - Java, Spring, Python)

- Knowledge with cloud platforms such as AWS, Azure, or Google Cloud Platform and Knowledge of cloud services, serverless architecture, and the ability to migrate applications to the cloud.
- Knowledge in Data and database conversion and migration
- Knowledge of DevOps principles and practices, including continuous integration, continuous deployment (CI/CD), infrastructure as code , and automated testing

### **CL9 (Team Lead)**

Whats Needed:

- Strong technical background and proficiency in IBM COBOL
- At least 2 years Development and /or Maintenance experience in either Mainframe and/or Distributed applications
- Strong problem-solving skills to address challenges and roadblocks that may arise during the modernization process
- Leadership skills to motivate and guide the development team, assign tasks, and ensure collaboration and communication within the team
- Capability to mentor team members, share knowledge, and facilitate training sessions to enhance the skill set of the development team

Nice to Have

- With experience in any of the following
  - o Relevant programming languages (Legacy languages - Assembler, PL1, Easytrieve, New IT languages - Java, Spring, Python)
  - o Cloud platforms such as AWS, Azure, or Google Cloud Platform and Knowledge of cloud services, serverless architecture, and the ability to migrate applications to the cloud.
  - o Data and database conversion and migration
  - o DevOps principles and practices, including continuous integration, continuous deployment (CI/CD), source code management and deployment
  - o Automated testing
- Knowledge with Agile methodologies, such as Scrum to ensure an iterative and adaptive approach to development.
- Knowledge in Microfocus, Technology Architecture or solutioning experience

### **CL8 (Associate Manager)**

Whats Needed:

- Strong technical background and proficiency in IBM COBOL
- At least 3 years Development and /or Maintenance experience in either Mainframe and/or Distributed applications
- Excellent communication skills to effectively convey technical concepts to both technical and non-technical stakeholders.
- Ability to facilitate discussions, resolve conflicts, and provide clear guidance
- Strong problem-solving skills to address challenges and roadblocks that may arise during the modernization process
- Leadership skills to motivate and guide the development team, assign tasks, and ensure collaboration and communication within the team
- Capability to mentor team members, share knowledge, and facilitate training sessions to enhance the skill set of the development team

Nice to Have

- With experience in any of the following

- o Relevant programming languages (Legacy languages - Assembler, PL1, Easytrieve, New IT languages - Java, Spring, Python)
- o Cloud platforms such as AWS, Azure, or Google Cloud Platform and Knowledge of cloud services, serverless architecture, and the ability to migrate applications to the cloud.
- o Data and database conversion and migration
- o DevOps principles and practices, including continuous integration, continuous deployment (CI/CD), infrastructure as code , and automated testing
- o Automated Testing
  - Knowledge in Microfocus, Waterfall and/or Agile methodologies to ensure an adaptive and/or iterative approach to development.

***Equal Employment Opportunity Statement***

*All employment decisions shall be made without regard to age, race, creed, color, religion, sex, national origin, ancestry, disability status, veteran status, sexual orientation, gender identity or expression, genetic information, marital status, citizenship status or any other basis as protected by federal, state, or local law.*

*Job candidates will not be obligated to disclose sealed or expunged records of conviction or arrest as part of the hiring process.  
Accenture is committed to providing veteran employment opportunities to our service men and women.*