

## SOFTWARE ENGINEER PRINCIPAL SR.

The PNC Financial Services Group, Inc. seeks a Software Engineer Principal Sr. in Pittsburgh, PA, with the ability to telecommute with appropriate telecommuting systems for up to three days per week, with a minimum of two days per week in the office. Participate in all aspects of PNC's Corporate and Institutional Banking's Systems Engineering Group activities. Specific duties include: (i) work with different stake holders in the project to understand the need collaboratively and lead the team to deliver the project with quality; (ii) develop the integrations solutions in an optimized way by understanding the entire workflow and the upstream and downstream systems thoroughly; (iii) implement and adhere full project lifecycle including analysis, design, development, testing, implementation, monitoring, support and enhancement; (iv) analyze the business and software requirements to design and implement the REST based Application Programming Interface (API) and Enterprise applications which satisfy all the needs; (v) implement the business rules and orchestration effectively with multiple integrations to support and satisfy business needs using real time Service Oriented Architecture (SOA) and Event Driven Architecture (EDA); (vi) document and maintain all the technical specifications of the API's and other applications meta data; and (vii) support testing team for end-end functional and performance testing from the technical perspective and other bug fixes.

Bachelor's degree in Computer Applications, CIS, MIS, Computer Science, Information Technology, or Engineering plus 8 years of experience developing integration solutions, SOA based webservices, and Business services on Oracle Service Bus is required. Must have experience with: (i) developing integration solutions by analyzing requirements, system flow, data usage and work processes by following Software development life cycle; (ii) developing REST based web services using Java; (iii) developing web services using Java and either JMS Adapter or MQ Adapter; (iv) creating the design, specification, and support document for each application; (v) maintaining source code using version control; (vi) creating and automating unit test cases in SOAPUI for REST webservices; (vii) deploying applications in WebLogic server and updating task status in JIRA; (viii) performing production support after Go-live; (ix) using SQL to perform support and debugging of issues; and (x) 5 years of experience working with Java, J2EE, Spring, and REST to develop technical solutions.

40 hours/week, 8:00 a.m.–5:00 p.m. Interested individuals apply online at [www.pnc.com](http://www.pnc.com) using keyword R182455. PNC provides equal employment opportunity to qualified persons regardless of race, color, sex, religion, national origin, age, sexual orientation, gender identity, disability, veteran status, or other categories protected by law.