TECHNOLOGY ENGINEER SENIOR

The PNC Financial Services Group, Inc. seeks a Technology Engineer Senior in Pittsburgh, PA. Position allows for the ability to work from home with appropriate telecommuting systems for up to three days per week, with a minimum of two days per week in the office. Duties include: (i) lead the development of the most complex, new and emerging technologies, select appropriate platforms and integrate and configure solutions; (ii) leverage technical knowledge and industry experience to design, build and maintain technology solutions; (iii) develop software components and hardware for new and emerging technology projects and align them with business strategies and objectives; (iv) consult junior staff regarding complex issues and best practices; (v) provide a systematic analysis on the most complex client requirements within the traceability framework and resolve any functional problems encountered; and (vi) oversee the quality of complex project deliverables while ensuring compliance with relevant standards and processes.

Master's degree in Computer Applications, Computer Information Systems, MIS, Computer Science or Computer Engineering plus 3 years of software development experience in a distributed, microservices environment using Object Oriented Languages (Java, Python or Node.js) or Amazon Web Services and related tools is required. Must have experience with: (i) design and development of large-scale, fault-tolerant distributed applications including commenting and documenting code, test-driven development, defensive coding and planning for scale, conducting code reviews and providing inputs during retrospective sessions; (ii) database technologies, relational databases or NoSQL databases; (iii) defining business priorities and success measures to design and implement solutions using Advanced Analytics, Artificial Intelligence, infrastructure, and Modern Application; (iv) implementing Software Process Improvement methodologies to achieve goals such as increasing system throughput, reducing cost, and achieving higher product quality; (v) collaborating with product, engineering, data science, and design team to define and implement requirements for the backend services, components, and interfaces; (vi) identifying state-of-the-art technologies and making recommendations for system and process improvement; (vii) big data application development and cloud data warehousing (Hadoop or Spark); and (viii) working in a startup environment or architecting products from the ground up.

40 hours/week, 8:00 a.m.–5:00 p.m. Interested individuals apply online at www.pnc.com using keyword R156257. 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.