

Software Developer

PDF is seeking an experienced Software Developer to join the Exensio team, who is responsible for Big Data product development using Apache Cassandra and Apache Spark. The Software Developer is an organized and highly motivated team player with strong initiative and communication skills and possesses the drive to deliver quality results on time in a dynamic, multi-discipline, intensive and highly productive small team environment.

The position and head office is located in Vancouver, Canada.

What You'll Do:

- Work with a worldwide team of Application and Software Engineers.
- Consult with Applications Engineers and customers to refine project requirements.
- Design and implement distributed systems using Apache Cassandra, Apache Spark, and/or related technologies.
- Create software design documentation, schemas, data flow, functional decomposition, etc.
- Develop source code in various computer-programming languages/technologies.
- Assist with project planning, estimation, and progress tracking.
- Create test plans and analyze results: functional, scalability, performance, etc.
- Mentor other engineers on Big Data technologies and design requirements.
- Continue to learn and apply evolving technologies and techniques.
- Other projects and duties as assigned.

What You'll Need:

- Bachelor's degree or higher in Computer Science.
- Minimum 5 years experience in a Software Development role.
- Experience with distributed systems in general and Apache Cassandra in particular.
- Experience with developing Cassandra data models.
- Able to write CQL queries and tune for high performance.
- Excellent written and verbal communication skills.
- Ability to work and contribute in a geographically distributed team environment.
- Proficiency in verbal and written languages: English required and Mandarin Chinese preferred.

Experience with the following is a plus:

- Master's degree with focus on Distributed Systems.
- Apache Spark.
- Prior work in or with a remote development team.
- Previous customer-facing role desired.

Send resumes to joblogic@pdf.com with the subject Line Cassandra Software Developer.