## Senior Software Engineer/Big Data

If you are an exceptional developer with an aptitude for new technologies who loves to push the boundaries to solve real business problems, then we would like to talk with you. Our Big Data development team is growing and we are looking for software engineers to help us use a variety of Big Data technologies to create exceptional personalized customer experiences and solve difficult business problems.

The ideal candidate will have previous Big Data experience using Hadoop/Storm and machine learning to solve large-scale problems.A strong understanding of distributed systems and strong experience in using open source framework to build applications is strongly desired. Some technologies we are using include Scala, Gradle, Github, Hadoop, and Storm.

Ideally this person will have the ability to develop and leverage key partnerships and communicate very effectively. This person should have agility to learn new technologies quickly.

**Responsibilities:**

* Design and develop applications in Java/ Scala using a variety of frameworks and tools
* Work with the project manager and development manager on a day-to-day basis
* Work with other team members to accomplish key development tasks
* Work with service delivery (support) team on transition and stabilization

**Required Qualifications:**

* B.S. in computer science, mathematics, or equivalent work experience
* Effective verbal and written communication skills
* Ability to work as part of a team and interact effectively with others
* Displays initiative, self-motivation, and effective time-management skills
* Multiple years of experience in a professional environment performing analysis, design and development tasks on multiple platforms
* Knowledge of in-object oriented programming concepts and design
* Familiar with functional programming concepts
* Familiar with data mining concepts and machine learning algorithms
* Understanding of data flows, data architecture, ETL and processing of structured and unstructured data

**Preferred:**

* One to five years designing and developing complex, highly integrated systems on multiple development platforms
* Multiple years experience designing and developing complex, highly integrated systems on multiple development platforms
* M.S. in computer science, mathematics (or related field)
* Strong experience in Java development using open source technologies such as Scala
* Experience with distributed fault tolerant systems (Storm, Samza, Kafka)
* Proficient with data program of choice such as R or Matlab
* Contributions to open source community
* One-plus years of hands-on experience designing and building solutions for Hadoop platform
* Experience utilizing NoSQL technologies such as HBase/Casandra, Redis, Mongo, Elastic or Neo4J
* Experience with frameworks such as Cascading/Scalding, Crunch/Scrunch and/or Spark
* Proficient with build-related technologies such as Git, Gradle, Maven, Jenkins & Nexus