**Software Dev Engineer – Consumer Engagement Data & Analytics**

Job Locations US-OR-Portland

Requisition ID

2018-24168

Category (Portal Searching)

Information Technology

**Overview**

**Software Development Engineer – Consumer Engagement Data & Analytics**

**Portland, OR**

**Responsibilities & Requirements**

**As a Software Development Engineer, you will participate in a team environment to build and maintain full-stack applications focused on delivering analytics and insights in support of enterprise engagement.** The incumbent will work closely with a team of Data Scientists and Data Analysts to design, develop, and scale analytic systems to support engagement efforts and experiences across digital and traditional media channels. Seeking candidates who can wear multiple hats and provide leadership in solution design, collaborate closely with stakeholders to build quality requirements, and build both prototypes and production systems of appropriate fidelity for a given effort.

**Responsibilities in this role include:**

* Writing quality, performant code and unit tests, assisting other developers and analysts w/ technical tasks, digging in and getting work done.
* Maintaining and improving the overall quality of the codebase by conducting design and code reviews.
* Participate in joint application design sessions with business stakeholders and provide technical guidance as appropriate.
* Architect solutions, or components of solutions, based on architectural and engineering best practices.
* Assess the appropriateness of new technologies for inclusion in current and future applications.

**You should bring the following skills and experience to the position:**

* Bachelor’s degree in Computer Science, Mathematics, Engineering or a related field and relevant experience in application or database development focused on providing analytics and insights. Education and experience should provide a solid grounding in computer science principles.
* Proficient in at least one object orient language such as Java or C#.
* Experience building analytics applications leveraging various datastores and paradigms:
  + Relational: MySQL, Postgres, Oracle
  + NoSQL: MongoDB, DynamoDB
  + Search Engine: Elasticsearch, Lucene, Solr
  + Streaming: Kafka, Spark, Storm
  + Hadoop / EMR: PrestoDB, SparkSQL, Cassandra

* Experience working in software engineering environment utilizing the following practices: documentation, coding standards, version control, code review, unit tests.
* Working knowledge of AWS Environment and core services: EC2, EMR, Redshift, DynamoDB, SNS, SQS, Lambda, etc.
* Able to design RESTful micro-services and APIs to access data-focused products.
* Experience with continuous integration and delivery.
* Able to work well with business customers and engineering and technical partners.

**Nice to Have:**

* Experience bringing machine learning and NLP models to production thru micro-services.
* Knowledge of Python data stack to collaborate w/ Data Scientists and Analysts throughout ML development lifecycle.

This position is available at levels I - IV DOE.

**About Us**

At Cambia, we advocate for transforming the health care system. You aren’t satisfied with the status quo and neither are we. We're looking for individuals who are as passionate as we are about transforming the way people experience health care. We offer a competitive salary and a generous benefits package. We are an equal opportunity employer dedicated to workforce diversity and a drug and tobacco-free workplace. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, age, sex, sexual orientation, gender identity, disability, protected veteran status or any other status protected by law. A drug screen and background check is required.

Cambia’s portfolio of companies spans health care information technology and software development; retail health care; health insurance plans that carry the Blue Cross and Blue Shield brands; pharmacy benefit management; life, disability, dental, vision and other lines of protection; alternative solutions to health care access; and free-standing health and wellness solutions. We have a century of experience in developing and providing health solutions to serve our members.

We had our beginnings in the logging communities of the Pacific Northwest as innovators in helping workers afford health care. That pioneering spirit has kept us at the forefront as we build new avenues to improve access to and quality of health care for the future.

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