** Innovation Force Software Development Engineer I-IV (depending on experience)**

Job Locations US-OR-Portland

Requisition ID

2018-24834

Category (Portal Searching)

Information Technology

**Overview**

**Innovation Force Software Development Engineer I-IV (depending on experience)**

**Portland, OR**

This Software Development engineer will be a member of Cambia’s Innovation Force, a small focused team that analyzes and develops solutions to complex problems in the healthcare industry. We are a multi-disciplinary team with backgrounds in research, design, modeling, engineering, and finance. We collaborate to develop multiple solutions to a specific problem which are then rapidly refined using prototypes and customer response. Successful candidates will possess effective communication skills and the capacity to comprehend both the business and technical aspects of the solution space.

**Responsibilities & Requirements**

* The candidate will have a strong background in developing Node.js applications and experience in AWS hosted environments. Experience building API endpoints and is preferred.
* Knowledge of Test Driven Development (TDD), Amazon Web Services, and Third Party API integration preferred.
* Familiarity with JavaScript, React, React-Native, DevOps, and containers preferred.
* Communicates clearly in a timely manner in both verbal and written communication with other members of the team.
* Able to work well with business customers and partners.
* Able to take direction from others in analyzing and solving program and system issues and problems.
* Familiar with core technologies and methodologies used by the team.
* Able to effectively adapt to rapidly changing technologies and methodologies.
* Able to analyze, diagnose and resolve programming problems and system coordination issues.
* Practices agile development methodology.
* Experience in agile development methodologies, open-source technology and object-oriented programming.
* Able to work with minimum direction and plan and manage his/her own work.

***Normally to be proficient in the competencies listed above:***

* The Software Development Engineer I would have a Bachelor’s degree in Computer Science or Computer Engineering or a related field and relevant experience in a multi-platform environment, including, but not limited to application development or database development. Experience will typically include significant involvement with one or more of the following key technologies: JavaScript, Node.js, REST, PostreSQL, AWS, DevOps, Docker, mobile or equivalent combination of education and experience.
* The Software Development Engineer II would have a Bachelor’s degree in Computer Science, Mathematics, Business Administration, Engineering or a related field and at least 3 years relevant experience in a multi-platform environment, including, but not limited to application development or database development. Experience will typically include significant involvement with one or more of the following key technologies:  JavaScript, Node.js, REST, PostreSQL, AWS, DevOps, Docker, mobile or equivalent combination of education and experience.
* The Software Development Engineer III would have a Bachelor’s degree in Computer Science, Mathematics, Business Administration, Engineering or a related field and at least 6 years relevant experience in a multi-platform environment, including, but not limited to application development or database development. Experience will typically include significant involvement with one or more of the following key technologies: JavaScript, Node.js, REST, PostreSQL, AWS, DevOps, Docker, mobile or equivalent combination of education and experience.
* The Software Development Engineer IV would have a Bachelor’s degree in Computer Science or Computer Engineering or a related field and at least 9 years relevant experience in a multi-platform environment, including, but not limited to application development or database development. Experience will typically include significant involvement with one or more of the following key technologies:  JavaScript, Node.js, REST, PostreSQL, AWS, DevOps, Docker, mobile or an equivalent combination of education and experience.

**General Functions and Outcomes:**

* Researches and analyzes complex problems in a diverse team environment.
* Develops effective system-level solutions to business problems.
* Is able to discover and integrate emerging technologies into the existing solution framework.
* Performs testing and documents results.
* Deliverables include, but are not limited to, requirement analysis, system analysis, system design, data models, program design, source code development, test case development, testing, and documentation.
* Meets established deadlines while maintaining a high level of quality.
* Takes initiative and seeks out work.
* Continuously seeks to improve job skills. Actively participates in the company's learning environment.
* Determines program design and prepares work estimates for development or changes for assigned work.
* Analyzes test requirements and outlines system test plans, test criteria, and test data.
* Ability to organize and facilitate working sessions to diagnose and deliver creative solutions.

**Work Environment:**

* No unusual working conditions.
* Work primarily performed in office environment.
* Travel may be required, locally or out of state.
* May be required to work outside normal hours

**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 over 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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[Email this job to a friend](https://careers-cambiahealth.icims.com/jobs/24834/innovation-force-software-development-engineer-i-iv-%28depending-on-experience%29/referral?in_iframe=1&hashed=-435680028" \o "Email this job to a friend)

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**Overview**

**Software Development Engineer – Data Engineering**

**Portland, OR**

**Responsibilities & Requirements**

**We’re passionate about changing the way people experience health care.  Are you?  Bring your Software development expertise to this role where you will participate in a team environment to build and maintain full-stack data applications. Incumbents are highly skilled resources capable of leading advancements in Cambia data analytics and overall strategic and tactical decision support systems.**

**Responsibilities in this role:**

* Architect and develop data solutions based on architectural and engineering best practices.
* 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.

**Minimum Job Qualifications and Technical Competencies:**

* Bachelor’s degree in Computer Science, Mathematics, Engineering or a related field and relevant experience in application or database development.
* Proficient in at least one programming language such as Java, Python or C#.
* Experience dealing with data in terms of sourcing, extraction, transformation and validation.
* Working knowledge of AWS Environment and core services: EC2, EMR, Redshift, DynamoDB, SNS, SQS, Lambda, etc.
* Development experience involving one or more of the following key technologies: AWS, Python, Spark, SAS, Java Web Services, React, Node, Jenkins, RDBMS (Oracle, Greenplum, Sybase etc.,).
* Able to design RESTful micro-services and APIs to access data-focused products.
* Experience with continuous integration and delivery.

This position is available at levels I - IV DOE.

** Cambia Software Development Engineer**

Job Locations US-OR-Portland | US-WA-Seattle

Requisition ID

2018-24653

Category (Portal Searching)

Information Technology

**Overview**

**Software Development Engineer**

**Portland, OR or Seattle WA**

**Are you a Dev Engineer with AWS experience? If so, Cambia Health needs you!** This position participates in a team environment for the delivery and maintenance of application systems. Responsible for designing, implementing , debugging and testing of applications in an agile environment.

**Responsibilities & Requirements**

**Accountabilities in this Role:**

* Architect and develop cloud optimized services and APIs.
* Follow best practices with respect to cloud architecture, design patterns and programming
* Ensure solution meets nonfunctional requirements such as scalability, availability, performance, testability etc.
* Implement/Understand DevOps practices such as infrastructure as code, continuous integration and automated deployment
* Support IT and Business partners by researching, identifying and resolving complex technical problems.
* Continuously seeks to improve job skills. Actively participates in the company's learning environment. Works on compensating for personal limits in both technical and professional soft skills.
* Identify and meet delivery timelines while maintaining a high level of quality.
* Prepare and/or direct the creation of program, system, operational and User documentation.
* Prepare and/or direct the creation of system test plans, test criteria, and test data.
* Perform and/or direct testing and documents the results.
* Expected deliverables include but are not limited to requirement analysis, system analysis, system design, data models, program design, source code development, test case development, testing, and documentation.
* In this position, it is essential that departmental policies and procedures be adhered to. These include, but are not limited to, technical and architecture standards, production implementation standards, regular status reporting, regular participation in team, regular one on one meetings with Lead or Manager, and providing work estimates and regular time tracking.

**Minimum Job Qualifications and Technical Competencies:**

* Bachelor’s degree in Computer Science, Mathematics, Business Administration, Engineering or a related field. Appropriate additional experience beyond the minimum required experience may be substituted for education.
* A total of 6 years relevant experience in a multi-platform environment, including, but not limited to application development or database development.
* Experience will typically include significant involvement with one or more of the following key technologies: AWS, Python, Spark, Java Web Services, React JS, Node JS, Jenkins, Oracle, SQL Server, Sybase, XML.
* Communicates clearly in a timely manner in both verbal and written communication with other Software Development Engineers.
* Able to work well with, and potentially lead, groups of business customers and IT partners.
* Able to provide technical direction and solutions to other team members.
* Able to lead multi-discipline teams for work efforts which includes estimating, coordinating, tracking progress, inspiring others to complete tasks on time, assisting with resolving issues and creating status reports.
* Able to mentor and coach other junior team members in technical matters.

**Overview**

**Full Stack Software Developer**

**Portland, OR**

**Responsibilities & Requirements**

**We are looking for full stack software developers who are passionate about creating quality web and mobile experiences that are used by real people to solve real problems**.  As a software developer on Cambia Health Solution’s web and mobile teams, people interact with your work every day to understand and work with the complex world of health solutions.

**Members of the team enjoy**

* Contributing to the success of a company committed to its consumers and their needs.
* Delivering game-changing products that meet the highest expectations of quality.
* Seeing your creations be used by real people to solve real problems.
* Continuously improving processes to deliver the best products.
* Small teams wherein your input has nothing to do with your title or rank and everything to do with what you contribute to the team’s success.
* Short feedback loops with engaged product owners.

**You can look forward to the following responsibilities**

* Analysis and conceptual design.
* Contributing to and leading technical direction.
* Collaborative design and development.
* Acting as a resource to define, test, design, and write web and mobile experiences
* Full stack development.
* Keeping up with trends and advancements in software development, and introducing new technology and approaches.
* Providing technical direction and guidance to less senior or staff.

**Required Education and Experience**

* A minimum of 3 years of relevant work experience.
* Strong knowledge and experience using javascript for client and service development.
* Knowledge and experience with React.js or React Native.
* Knowledge and experience with Internet protocols (e.g. HTML, XML, TCP/IP, HTTP).
* Strong understanding of design principles, methodologies, and patterns.
* Experience developing and using RESTful services.
* Exposure to code control system, continuous integration and build tools.
* Experience with functional programming (e.g. clojure) a plus.
* Experience with relevant frameworks and libraries.
* Experience with Amazon Web Services a plus.
* Exposure to and desire to work in, a strong team-based environment.
* Experience with Agile methodologies such as SCRUM and TDD.
* Knowledge and experience with unit testing practices.
* Bachelor degree in computer science, electrical engineering, or related field or equivalent combination of education and experience.

#  Programmer Analyst

Job Locations US-OR-Portland

Requisition ID

2018-24482

Category (Portal Searching)

Information Technology

## Overview

**Programmer Analyst**

**Portland, OR**

## Responsibilities & Requirements

**The Programmer Analyst job family performs technical, analytical, support, and leadership functions to help the Artificial Intelligence division and the company meet its goals. Responsible for programming business solutions based on requirements for all business areas within Cambia Health Solutions.**

**Accountabilities for this role include:**

Provide analytical support to any or all divisions of the organization with a focus on behavioral analysis and outcome evaluation related to engagement programs.

Responsible for producing or directing the production of timely and accurate research, analysis, and recommendations with respect to engagement effectiveness analysis, measurement, and reporting.

Identifies needed reporting, assembles or directs the assembly of reports, and distributes such information to the people who need it.

Proactively identifies issues and concerns to management.

Applies knowledge of how various departments within the corporation work together to make the company run effectively.

Communicate effectively with both internal and external clients.

Writes documentation to describe program development, logic, coding, and changes.

Interprets business requirements and develops design specifications.

Writes code or configuration to implement business requirements using approved technologies.

Develops tests to validate correct implementation of the business requirements.

Acquire knowledge of Cambia data systems to meet the analytical and reporting needs of the division and the corporation.

Actively participates in the division’s peer review processes.

Assist and mentor other team members and internal business partners.

Keep up-to-date with the latest developments in medical management programs, digital engagement analytics, and market conditions as they relate to healthcare.

**Your education and experience will include:**

Keen analytical and problem-solving skills.

Solid oral and written communication skills, including presentation and technical writing skills.

Familiarity with relational databases and client-server concepts.

Proven ability to perform difficult analytical tasks with minimum supervision.

Proficiency in SQL and / or other languages capable of data manipulation (Python, R, or similar).

Ability to utilize Business Analysis tools, including strong proficiency with Microsoft Office Suite; Excel, Visio and PowerPoint.

Must be able to develop efficient and effective program and system solutions in solving business problems.

Ability to review, analyze, and enhance configuration/programming systems including coding, testing, and debugging.

Ability to consult with application’s users to identify current operating procedures and to clarify program objectives.

Must be able to effectively adapt to changing technologies and methodologies and apply them to technological and/or business needs.

Ability to negotiate common solutions with acceptable compromises for business users with conflicting Business Intelligence needs.

Understanding of business process improvement, benefit and risk management and software testing, and of all testing events throughout the development lifecycle.

A wide degree of creativity is required.

Knowledge of healthcare and healthcare business processes a plus.

Functional knowledge of engagement evaluation concepts and methodologies, with expertise in statistical analysis, measurement, and reporting.

Bachelor’s degree in Mathematics, Operational Technology Management, Computer Science, Operations Research or an equivalent related field and 3+ years job-related work experience or an equivalent combination of education and related work experience.

This position is available at levels I, II or Sr. DOE.

** Healthsparq Software Engineer III-IV**

Job Locations US-OR-Portland

Requisition ID

2018-24833

Category (Portal Searching)

Information Technology

**Overview**

**Software Development Engineer - HealthSparq**

**Portland, Oregon**

HealthSparq is seeking a **Software Development Engineer** to help deliver our next-generation products, a consumer webapp based on micro-service architecture. The job will entail designing, enhancing, implementing, testing, and debugging applications with complex technology, security and consumer experience elements.  Our teams use Java, Clojure,  React.js, AWS services, DynamoDB, SQS, Kinesis and Lambda, Google cloud services, SOLR, Docker, Spring, IntelliJ, JSON, GIT, Bitbucket, Jenkins etc. to build full-stack software applications.

Play a key role in changing US healthcare by joining HealthSparq, a new startup within Cambia Health. We’re a small team of internet entrepreneurs developing solutions that allow consumers to make smarter healthcare decisions based on data, social media and mobile technologies. We are looking for developers who are passionate about creating quality software and contributing to the success of a company committed to the highest quality, game-changing products.

**Responsibilities & Requirements**

**If you can appreciate:**

* Everything you touch makes it to production
* Working with the latest tools and technologies including Functional Programming, Microservice-based Architectures and related technologies
* Small SCRUM teams wherein your input has nothing to do with your title or rank and everything to do with your engineering chops
* Short feedback loops with product owners
* 2 week sprints

**You can look forward to:**

* Analyzing new problems and designing software solutions
* Developing code in a collaborative agile environment using the latest open source tools
* Coordinating and/or participating in design activity with other team members
* Designing, writing, and testing code for production quality software
* Keeping technically abreast of trends and advancements within area of specialization, incorporating these improvements where applicable
* Providing technical direction and guidance to associates

**Requirements:**

* Master’s degree in Computer Science, Electrical Engineering (or equivalent) or Bachelor’s degree and three to five years of professional experience
* Three to five years of Java and Linux experience
* Two or more years of experience developing RESTful APIs / JSON
* Familiarity with Cucumber testing framework, Microservices a plus
* Strong data structures and algorithms / computer science fundamentals
* Knowledge of relational and non-relational database design concepts
* Strong understanding of BDD, or TDD, or equivalent
* Ability to work in a fast-paced agile software release environment
* Ability to work in a team and individually

**Successful Candidates Will:**

* Be results-oriented, with a creative approach to problem solving
* Have a strong bias for action, and a take charge attitude
* Apply the latest technology to develop innovative solutions and assist in quality assurance
* Keeping technically abreast of trends and advancements within area of specialization, incorporating these improvements where applicable
* Create design proposals and proof of concept samples for review with internal stakeholders
* Fully test and document new and existing code, and generally maintain the highest standard for code quality
* Be able to communicate effectively with both technical and business stakeholders
* Responsible for the design, development, and testing of JSON/REST APIs and services in Linux to facilitate scalable front-end user interactions
* Have the ability to work in a team environment including effective communication within development groups, product, and business