

Software Engineer

medCPU Pittsburgh, PA 15203

Benefits Offered

Medical, Dental, Vision, 401K

Employment Type

Full-Time

medCPU, a software company specializing in Clinical Decision Support (CDS) software for the healthcare industry, is looking for a Software Engineer to join our growing Pittsburgh team!

As a Software Engineer with medCPU, you will be responsible for developing applications and features to leverage our CDS solution with a high-precision data platform. We work in small teams (4-6 people) focusing on an aspect of the overall project. Our engineers, QA and product analysts work together to build solutions that meet the needs of our customers and internal operations teams. Our engineers evaluate new approaches, frameworks, and libraries on a regular basis and strive to ensure we're using the best tool for the team and the job at hand.

Our projects are driven using agile processes, particularly Scrum. We use the following skills and technologies, and are looking for a candidate with 5+ years experience in many of these areas:

Responsibilities

- JavaScript/TypeScript application development
- JS technologies such as Angular, React, Redux, Immutable, etc.
- Java 8 and Spring Framework
- Event sourcing/CQRS
- RESTful API development
- RDBMS such as MSSQL, Postgres, etc.
- Unit and integration testing
- Git-based workflows
- Cloud technologies and architecture such as AWS

Knowledge, Skills, and Attributes

- Fluency in the following:
 - Java
 - C++
 - C#
 - NodeJS
 - Web Development
 - Mobile Development
 - Analyzing Information
 - General Programming Skills
 - Software Design
 - Software Debugging
 - Software Documentation
 - Software Testing
 - Problem Solving
 - Teamwork
 - Software Development Fundamentals
 - Software Development Process
 - Software Requirements Documentation

Our Location in Pittsburgh's Southside

This position is full-time, based in our office at 2100 Wharton Street, Pittsburgh, PA 15203 on Pittsburgh's 'South Side'. The South Side is a vibrant, youthful community and a weekend hotspot with a mix of tech startups, hip eateries, eclectic shopping and watering holes. Pittsburgh is a beautiful, affordable city, and frequently among the top five most livable cities in the USA. Increasingly known for its burgeoning technology sector, Pittsburgh is attracting top tech talent from around the world.

Additional Information

This position is full-time, based in our office at 2100 Wharton Street, Pittsburgh, PA. We enjoy a casual work environment, with a 14-foot shuffleboard table providing a friendly competitive outlet for those times when you just need a break. The building also provides an on-site café and gym.

- Benefits: Includes full benefits (Medical, dental, vision, retirement, paid time off, and more).
- Visa sponsorship: Not available for this position.

About medCPU:

medCPU delivers accurate real-time enterprise decision support software and services on top of an organization's IT environment. Through its revolutionary Advisor technology, medCPU uniquely captures the complete clinical picture from clinicians' free-text notes, dictations, and structured documentation entered into any Electronic Medical Record (EMR), and analyzes it against a growing library of best-practice content, generating real-time precise prompts for best care consideration.