



<https://medipense.com/en/job/software-engineer-developer-part-time/>

Software Engineer / Developer – (Part-time) Android, Robotics, Embedded

Description

Are you a software engineer? Are you ready to make an impact on the lives of our aging society? Are you looking to use your smarts in software engineering to develop world-leading robotics and AI products? Take the next step and make a change! Medipense is looking for smart, talented, creative and driven individuals to join our team as a software engineer or software developer. We value innovative ability, intelligence, and leadership as much as professional achievement and relevant experience. Candidates will be working on our latest medical device and bringing the highest level of reliability, agility and user friendliness to all that is developed. Passionate embedded software engineer or software developer with specific interest and experience in robotics are needed to design, code, integrate, test and maintain the next generation of digital health products and services. Medication dispensing & remote monitoring with the RxPense® is our passion. Come make it yours! We are a strong technology company and we value input from our developers. If you are ready to take on a new and exciting challenge, apply today!

Responsibilities

- Develop JAVA and C++ code for an embedded, secured, controlled medical device environment.
- Help drive technological innovation of the product by leveraging ground-breaking technologies.
- Use cutting-edge native APIs and SDKs

Qualifications

- Bachelor's degree in **Electrical Engineering, Software Engineering, Computer Science, Mechatronics** or equivalent experience
- **Embedded software development experience**
- **Experience with architecture, design and development of mobile applications**
- **Strong knowledge of real-time, embedded, event driven, multi-board control and communications software**
- **Solid understanding of Android 4.4+, C, C++, JAVA, JSON, XML**
- A solid grasp of fundamental algorithms and mobile applications
- Experience in refactoring existing code
- Deal well with ambiguous/undefined problems; ability to think abstractly
- **Excellent knowledge of the Android SDK and development tools**
- Knowledge of HTML and JavaScript, JIRA, GIT, BitBucket, Confluence...
- Able to learn quickly and easily adapt to a wide variety of programming challenges
- **Excellent communication skills – you have a way with words & can connect easily with others**
- **Highly organized time management skills – you're able to juggle multiple priorities at once**

Employment Type

Part-time

Education

Bachelor's degree in **Electrical Engineering, Software Engineering, Computer Science, Mechatronics** or equivalent experience

Experience

- **Embedded** software development experience
- Developed software that directly controls hardware components- motors, servos, cameras, encoders, etc...
- JAVA and C++ code
- Android applications

Job Location

9145 rue Boivin, H8R 2E5,
Montreal, QC, Canada

Working Hours

Flexible, up to 20 Hours Weekly

Base Salary

\$ 15/hour

Hiring organization

Medipense Inc.

Date posted

August 20, 2019

Contacts

Visit medipense.com

Valid through

September 21, 2019

Other Listings

- A passion for constant improvement – always looking to do things better
- **A problem solver with a positive attitude and excellent relationship management skills**
- **Comfortable working in a multicultural, multilingual work environment developing multicultural, multilingual products**
- **Must be able to communicate fluently (100% mastery of the language) in at least one of English or French, ideally both.**
- You're a self-starter, highly effective working independently and within a team

Only local candidates, legally permitted to work in Canada will be considered.

Job Benefits

We offer group insurance, a casual and collaborative work environment, flexible hours and free coffee!