# Senior Software Engineer, Mobile Watertown, MA, United States

## **Description**

BioSensics is a biomedical engineering firm specializing in wearable medical sensor and telehealth technologies. Our physiological monitoring, telehealth, and biofeedback products are used in elderly care, physical therapy, rehabilitation, orthopedics, neurology, and many other areas. We are looking for a self-driven, detail oriented, and motivated software engineer to join our fast growing team. In this role you will contribute to the development of user-facing software and apps that interact with our wearable sensor hardware. You will work with research scientists, embedded systems, software and biomedical engineers on new development efforts involving networks of wireless, wearable, and physiological sensors. You will also work to maintain and improve existing BioSensics software. This is an exciting opportunity for a motivated engineer to join a rapidly growing company.

## **Job Summary**

### Location

Watertown, MA

## Industry

Biomedical Engineering

#### Role

- Software engineering
- Full Time

# Apply

careers@biosensics.com

# **Desired Skills and Experience**

- BS in Computer Science, Software Engineering, Electrical Engineering or related technical field
- 5+ years of software development experience
- Excellent programming skills with proficiency in Java, JavaScript, NodeJS and C/C++
- Experience in Object oriented programming, data structures, and design patterns
- Experience developing mobile applications (Android, iOS)
- Experience developing Web APIs or Web Services
- Experience with relational and NoSQL database platforms. (MySQL, SQLite, CouchDB)
- Experience in GUI design for responsive mobile and desktop layouts
- Experience developing packaged software products in Mac OS and Windows environments
- Experience with Bluetooth and BLE is a plus
- Experience with cloud computing infrastructure is a plus
- Self-motivated and able to solve problems independently and in team settings

#### Other

- Competitive salary based on experience
- Paid time off and health insurance
- Excellent work environment
- U.S. Citizens or Permanent Residents only
- Significant opportunities for career growth