



www.biosensics.com

BioSensics LLC
42 Pleasant St. #2,
Watertown, MA 02472

Software Engineer

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
- 2+ 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 in a medical device or other regulated product development organization is a plus
- Experience in medical imaging and diagnostic review software, PACS systems and knowledge of DICOM and other related medical imaging standards and protocols is a plus
- Experience with relational and NoSQL database platforms (MySQL, SQLite, CouchDB) 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

To apply send resume and cover letter to careers@biosensics.com