iQuartic

Company Description

iQuartic unlocks EHRs for cost control, quality & revenue. We are pioneering HIE 2.0 - a near real-time cloud platform to network and data mine disparate, distributed EHR and other data. Our technology enables high-end analytical solutions for EHR & claims auditing, quality benchmarking, population health management, and P4P revenue optimization.

Job Title

Electronic Health Record (EHR) Data Mining Internship

Job Description

We are seeking two interns to work closely as part of our summer internship program.

Position #1: Focused on constructing analytical web applications with Java.

Position #2: Focused on data mining / machine learning of EHR data (this job description)

Both roles will get in-depth exposure to the operations of a budding startup and be introduced to the major players and IT developments in healthcare. Over the next few months, you will be living the startup life: solving new problems everyday as you work to help make a young company, kicking and screaming, a leader in the area of EHR networking and data mining.

Responsibilities

• Develop data mining models using healthcare data
• Integrate data stored in remote, varied databases
• Enable web apps to utilize predictive models
• Learn new technologies that might be helpful to the team

Required Skills

2 – 6 years of programming experience
R, SAS, RapidMiner, Weka, Knime
Effective communication with team and business users
Excited to learn and share ideas

Salary
Paid Internship

Location
1 Cambridge Center, 5th Fl, Cambridge, MA 02142