

## Job Posting - Web Application Developer

### Role Description

Invenshure is a technology incubator company with a world-class scientific and product development team focused on developing and deploying emerging technologies primarily in medical diagnostics, medical therapeutics, and cloud computing markets.

We are seeking a multidisciplinary Web Application Developer to join a growing and experienced team of developers and scientists to create a world-class web platform in the quantitative medical imaging space. This person would take the lead role for our front end development.

The ideal candidate can build a beautiful user interface efficiently and knows how to implement fast, elegant code. We value self-motivated individuals who work well in a collaborative environment, constantly generating and sharing new ideas with the team.

### Responsibilities

- Develop and maintain web app front end (currently in Django)
- Collaborate with stakeholders to refine and improve the user experience
- Make code-level UI and UX decisions
- Build scalable cloud based web applications
- Create data processing platforms using open source technologies
- Make data driven decisions to improve stability and performance
- Implement test driven development at all levels of the stack
- Work with stakeholders to understand and document software requirements and ensure front end meets functional requirements

### Required Skills

- Bachelor's Degree in Computer Science or related discipline
- 3+ yrs experience developing web applications
- Passion for front end with demonstrated strong web UI portfolio
- Exceptional proficiency using HTML/CSS/JavaScript
- Highly skilled in Python and experience with Python web frameworks (eg Django)
- Extremely comfortable with Linux
- Knowledge of how the web works from TCP to HTML
- Strong oral and written communication skills – you believe that an idea that can't be expressed clearly to your peers isn't yet a good idea.
- Great organizational skills with an attention to detail, consistency, and simplicity

**Preferred Skills**

- Experience and desire to implement testing framework
- Distributed message queues (eg RabbitMQ)
- Automated deployment tools (eg Buildout, Fabric)
- Cloud based data software architecture (eg AWS)
- Medical software development experience