

Job Title

Full Stack Developer/Software Engineer

Type: Full Time

Location: IIT Kanpur, UP [Onsite + Remote]

Desired Qualification: Bachelors/Masters in Computer Science, Statistics or relevant field

Experience : 1+ years

CTC: As per industry standard

About us

Lenek Technologies aspires to create an ecosystem of research and development around medical technologies in India as well as strengthen its supporting domestic manufacturing sector. The company's vision is to take quality healthcare to the masses by addressing roadblocks with innovative solutions through technology.

Job summary

- We are looking for a Full Stack Developer to produce scalable software solutions. You'll be part of a cross-functional team that's responsible for the full software development life cycle, from conception to deployment.
- As a Full Stack Developer, you should be comfortable around both front-end and back-end coding languages, development frameworks and third-party libraries. Also, an excellent team player with ability to own deliverables/projects from beginning to end with little direct supervision.
- If you're also familiar with Agile methodologies, we'd like to meet you.

Requirements

- Proven experience as a Full Stack Developer or similar role
- Experience developing desktop, web and mobile applications
- Strong algorithms, analytical skills and data structures knowledge.
- Very good understanding of HTML5, CSS3
- Expert at Javascript, Javascript frameworks and libraries, JQuery, NodeJS, ReactJS and ReactNative(good to have).
- Good understanding of server side library and bundling tools, such as Hapi, Express, Webpack etc.
- Have sound knowledge and experience in scripting language Python
- Familiar with python backend framework like Flask.
- Have experience in source code management tools: preferably git
- Good to have knowledge of AWS Cloud.

- Familiarity with SQL and NoSQL databases e.g. MySQL, MongoDB and web servers (e.g. Apache2, Nginx)
- Flexible to work on DICOM and PACS.
- Good understanding of asynchronous request handling, partial page updates, and AJAX
- Proficient understanding of cross-browser compatibility issues and ways to work around them
- Thrive in a start-up environment and enjoy wearing many hats. Integral and entrepreneurial way of thinking and acting
- Excellent communication and teamwork skills

Responsibilities

- Work with development teams and product managers to ideate software solutions
- Design client-side and server-side architecture
- Build the front-end of applications through appealing visual design
- Develop and manage well-functioning databases and applications
- Write effective APIs
- Test software to ensure responsiveness and efficiency
- Troubleshoot, debug and upgrade software
- Create security and data protection settings
- Build features and applications with a mobile responsive design
- Write technical documentation
- Work with data scientists and analysts to improve software