



Job Title: Technical Manager

Function:

Reports to: Chief Executive Officer

Job Overview

The Technical Manager is responsible for leading technology development activities, manage technical resources and bridge the gap between technology and management. This role encompasses several functions right from planning, scheduling project timelines, budgeting, leading and handling technical development teams, providing technical expertise and help in solving technical problems, setting targets and deliverables, making decisions, managing customer requirements etc.

Essential Functions

- Be responsible in leading a fully functional technical team of developers towards the end-to-end software development in meeting complex customers' needs and company's product direction.
- Hands on experiences in troubleshooting, software development processes and ability to understand and implement client requirements.
- Delegate and allocate responsibilities efficiently to manage projects end to end.
- To ensure governing of all technical aspects of implementation projects, lead technical briefings and participate in business requirements.
- To nurture, grow, motivate and train your team members in constant upgrading and embrace new technologies in alignment with company's strategic direction.
- To work with the rest of global team R&D for future releases and incorporate it into the requirements for this region.

Expected Areas of Competence

Competencies

- Good hands on expert knowledge of the following technologies: Javascript ES6, Node.js, React.js, Redux, Meteor, MongoDB, Cordova, React Native, GraphQL.
- Have highly entrepreneurial mindset in managing talents in your team who possess unique capabilities and passionate about latest digital and mobile technologies.
- Ability to conduct effective technical reviews.
- Strong understanding of industry specific technical and functional best practices, preferably in healthcare.
- Display strong leadership skills in the management and mentoring of the technical development team.
- Proven track record in driving solution design through to implementation.
- Display and establish keen interest towards use of constantly evolving and emerging technologies and align the technical development team accordingly.



- Extensive hands on knowledge of architectural frameworks and best practices and mobile development on both Android and iOS.
- Ability to further improve the existing software architectural framework.
- Good knowledge of infrastructure and security best practices.
- Able to make quick decisions and solve technical problems to provide an efficient environment for project implementation.
- Must provide technical training to teams when required and serve as a technical mentor to team members.

Skills

- Highly motivated, self-starter and goal-oriented.
- Excellent written and verbal communication skills.
- Excellent teamwork and interpersonal skills, with ability to communicate effectively with executive management and work cross-functionally across multiple departments.
- Well-developed analytical, diagnostic and problem resolution skills, with ability to be flexible and adapt quickly in a dynamic business environment.
- Proven ability to work with high degree of independence and professionalism, with strong organizational and follow-up skills.
- Self-directed with strong time-management and prioritization skills, and work well under pressure to meet tight deadlines and handle multiple projects simultaneously.
- Able to deliver effective presentations or demonstrations in time-constrained situations.
- Government related projects experiences will be added advantage.

Education/ Experience Requirements

- Bachelor's degree in computer science or equivalent.
- At least 8 years of relevant working experiences with proven track records in technical management or lead role in digital and mobile development, solution design and implementation.
- Possess Agile/Scrum certification.
- Proficient in AWS cloud infrastructure.
- Great understanding and hands on experiences in Javascript and its related technologies.
- Experience with ansible or other configuration management tools.
- Experience with virtualization / containerization for both development & production environments.
- Experience with Linux & Web Services, such as apache/nginx/mysql.
- Experience with Jenkins or other continuous integration tools.
- Proficient with Github integration, Linux and bash.
- Working experience with Docker preferred.
- Experience with MongoDB or other NoSQL DB preferred.
- Experience in healthcare industry is an added advantage.



- Regional experience is an added advantage.

Travel Requirements

On needs basis