

Econic One, a leading smart e-bike manufacturer, is looking for an experienced full stack developer to join our company. You will be joining a dynamic, vibrant team of passionate people pursuing a quest to make the world a greener place and develop the world's first smart e-bike ecosystem.

The Senior Full Stack Developer manages the lifecycle of new development, including reviewing requirements, designing architecture, and managing daily development efforts.

**Essential Duties:**

- Lead the design, development, and operation of Econic One's web application environment.
- Establish and maintain technical architecture and coding standards along with the lifecycle of applications and their components.
- Work closely with other cross functional teams and resources related to business systems/processes, data, UI/UX, infrastructure, reporting/analytics, research.
- Build responsive and scalable applications that allow the company to meet strategic and business objectives while maintaining SLA/uptime requirements.
- Participate in road mapping, strategic planning, and development lifecycles.
- Lead and manage the work of others both internal and external to the organization
- Deliver a solution that meets all legal and contractual requirements around data integrity/security.
- Ensure testing, QA, UAT, delivery and documentation is established and maintained.
- Work with internal and external counterparties to understand requirements and coordinate the prioritization, feasibility and ultimate delivery or routing of work.
- Build a culture around data driven designs/decisions, transparency, and cross functional work.

**Must Have Skills:**

- At least 5 years of full-time professional experience working on a team with at least 3 other developers on a project that made it to production.
- Ability to craft a single page web app in short order which connects to 1st and 3rd party web services. Must know HTML, CSS, and JavaScript very well.
- Ability to design and build web services from scratch (including documentation). Acceptable languages include JavaScript, Java/Scala, Python. JavaScript is an absolute must.
- Strong working knowledge of Node.js and commonly used design patterns. Familiarity with Express.js strongly preferred.
- Excellent familiarity and experience with one or more of the following frameworks: Angular, React or Vue. React strongly preferred.
- Experience with FP patterns.
- Experience working with SQL and No-SQL databases. Able to write efficient queries.
- Hands on experiencing debugging application performance issues.

- Able to build and integrate with various authentication mechanisms, such as OAuth 2.0, SAML 2.0, OpenID Connect.
- Clear understanding of source code management using git-flow.
- Experience with microservice architecture, test driven design, secure development.
- Strong verbal and written communication skills. Commenting code is a must, as is creating documentation for the apps you build. Must be proficient in English.
- A desire to work closely with stakeholders, performing on-the-fly problem solving and analysis
- A quality mindset. Creating test cases, building automated tests and thinking through crazy edge cases. Details matter!
- A positive "can do" personality is key. Technologies like Slack and Google Meet are what binds us together as a team. Being able to freely communicate with others is a must.
- A thirst for building things that solve real world problems. Your code will see the light of day and must stand up to extensive use.

**Nice to Have Skills:**

- Experience with React native strongly preferred.
- Experience working with cloud platforms (i.e. AWS, GCP).
- Serverless programming experience is preferred.
- UI/UX pattern understanding preferred.
- DevOps skills including build pipelines, monitoring and infosec assessments.