Lakshmanan
Full Stack developer

A Full stack JavaScript developer looking forward to work with application that enrich both tech and the users for rich experience

Contact

Email
lakshvj21@gmail.com

Address
lgh1102, Doktor forselius backe
21, Gothenburg 41326,
Sweden

Education

2017
B.E Mechanical Engineering
Rajalakshmi institute of technology

Expertise

- HTML | CSS | SCSS
- Javascript
- React
- Node.js
- Mongodb
- PostgreSQL
- GraphQL

Language

English

Tamil

Experience

Jan 2023 - present

Vacayoo Solution Sdn Bhd | Kuala Terengganu, Malaysia

Software Development Engineer -Level II

- Lead a team of 5 software developers in the design, development, and implementation of complex software solutions for clients
- Manage the complete software development life cycle, including requirement analysis, project planning, resource allocation, and quality assurance
- Monitor project progress, identify and mitigate risks, and resolve any issues or conflicts that may arise during development
- Collaborate with cross-functional teams, including UI/UX designers, QA engineers, and system administrators, to ensure seamless integration and successful deployment of software solutions.
- Successfully delivered multiple projects within allocated budgets and timelines, exceeding client expectations and achieving high levels of customer satisfaction

Key Acheivements

- Implemented caching techniques and optimised code to reduce software bloat, resulting in a significant improvement in performance. Achieved a remarkable 50% reduction in response time for major APIs
- Implemented a resilient coding environment that fosters best practices, proactively mitigating potential errors during the development phase. This initiative ensures elevated code quality and reliability, promoting a seamless development experience
- Successfully mentored and guided junior team members, resulting in their promotion to senior roles within the organisation

July 2020 - Dec 2022 (2+ yrs)

Softlets Private Limited | Madurai, India

Sr.Full stack developer

- Led the development of an asset management system for the Malaysian government, leveraging micro-service architecture to enhance modularity and scalability of key assets. This approach allowed for seamless management and efficient scaling of each major asset, ensuring optimal performance and flexibility in the system
- Led the successful development of a Resort Management System, adeptly managing a team, optimising work schedules, and driving superior productivity. Collaborated with the project manager and client to ensure technical requirements were well-defined, while leveraging an on-site opportunity to visit the resort, gain a thorough understanding of its business flow, and capture user requirements to effectively streamline operations and automate day-to-day processes

Key Acheivements

- Implemented a resilient boilerplate for micro-service architecture utilising Node.js, GraphQL, and gRPC to ensure project scalability. By employing gRPC, successfully reduced timing delays between micro-services and the API gateway, enhancing overall system performance and responsiveness
- Leveraged the full capabilities of Next.js, including Server-Side Rendering (SSR), Static Site Generation (SSG), and modularisation of components, to optimise software performance. By implementing these features, achieved remarkable improvements in the speed and efficiency of the software, resulting in enhanced user experience and overall system performance.

Oct 2019 - July 2020 (10 mnths)
Nyx Wolves | Chennai, India
Full Stack Developer (MERN)

- Predominately worked on applications using M.E.R.N stack for clients across the globe
- Had hands on experience on Augmented Reality with AR.js and A-frame
- Developed static sites for marketing and small scale business

Reference

Praveen Ram

Full stack developer, Nyx Wolves

Phone: +91-8220085613

Pathuvai Raajan

Sr.Full stack developer, Softlets

Phone: +91-6385226336