

KARTHIKAYAN SELVARAJ

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SENIOR SOFTWARE ENGINEER

Experienced Senior Software Engineer with over 7.8 years of expertise in React.js and Node.js. Highly goal-oriented and consistently seeking new challenges to refine and expand my skills. Eager to take on roles that leverage and enhance my abilities in cutting-edge technologies.

SKILLS

- React.js
- Node.js
- Express.js Framework
- JavaScript
- React Native
- PostgreSQL Database
- HTML and CSS
- Docker Containers
- Git
- Microservice

WORK EXPERIENCE

Tata Consultancy Services

November 2016 - Present

Responsible for design, development and maintenance of React.js and Node.js web applications. Accountable for making strategic decisions regarding application architecture, technology stack, security and development practices, ensuring the application meets business requirements and industry standards.

EDUCATION

B.Tech - Electronics and Communication

2012-2016

Sri Manakula Vinayagar Engineering College, Puducherry

PROJECTS

Hands-on sandbox provider

2020 - Present

Developed a web application from scratch, that enables users to access a sandbox environment directly from browser. This reduced the cost for provisioning sandbox environment by 50%.

E-learning web application

2016 - 2020

Developed UI for web and mobile applications that enables users to take courses and assessments. Revamped the legacy code base to latest react version which improved the application performance.