# **SOORAJ VIJAYAN T K**

# SOFTWARE ENGINEER

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#### **SUMMARY**

Software Engineer with 3+ years of hands-on experience in designing, developing, and deploying web applications using React.js, Next.js, and Node.js. Proficient in JavaScript and related technologies, with expertise in building responsive, high-performance user interfaces and scalable backend systems. Strong understanding of modern web architecture, RESTful APIs, and full-stack development workflows.

# **TECHNICAL SKILLS**

- Languages: JavaScript, TypeScript, HTML, CSS
- Frontend Frameworks: React.js, Next.js, React Admin, MUI, Bootstrap, Tailwind CSS
- · Backend: Node js, Express js, WebSockets, Middleware
- State Management: Redux, Mobx, Zustand
- · Databases: PostgreSQL, Firebase
- Cloud Services: AWS
- · Version Control Tool: Git
- Tools: VSCode, Github, Gitlab, Jira, Postman

## **WORK EXPERIENCE**

April 2024 - Present

# \* Software Engineer at Revyrie Global, Trivandrum, Kerala

- Implemented real-time document status updates using Firebase, eliminating the need for manual page refreshes and enabling instant synchronization. This improvement reduced latency by 100%, enhancing user experience with immediate, up-to-date information.
- Integrated AI APIs to enable document-based chat functionality, providing dynamic responses.
- Implemented web push notifications using Firebase to enhance user engagement by sending reminder alerts.
- Implemented API Encryption on the frontend, to secure data transmission.
- Developed an Admin Panel to manage user listings and visualize data through graphical analytics.

# Software Engineer at Hamon Technologies, Calicut, Kerala January 2022 - February 2024

- Developed and maintained full-stack web applications using React.js (TypeScript) for frontend and Express.js for back-end.
- · Created reusable functional components and implemented responsive UI design for various devices, including mobile and high-resolution screens.
- Integrated third-party SDKs like React-Hook-Form, Bootstrap, and react-beautiful-dnd to enhance app functionality and user experience.
- Managed application state with Redux Toolkit and integrated APIs with the front end.

### **EDUCATION**

**B-Tech in Electronics and Communications Engineering** 

Kannur University - 2017