# Vaibhay Darandale

Senior React.js Developer | Front-End Engineer 2+ Years Experience Location: Pune, Maharashtra, 411027

**Mobile**: +91 7588117799

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Highly skilled Senior React.js Developer and Front-End Engineer with 2.4+ years of experience in building user-centric, responsive web applications. Proficient in utilizing React.js, Redux-Saga, TypeScript, and modern front-end frameworks like SCSS, Tailwind CSS, MUI, PrimeReact, and Bootstrap.

Adept at implementing efficient state management, integrating RESTful APIs, and enhancing UI/UX.

Strong expertise in optimizing performance, ensuring cross-browser compatibility, and using Keycloak for secure authentication.

Passionate about creating pixel-perfect designs and delivering seamless user experiences in Agile/Scrum environments.

#### TECHNICAL SKILL SET

Front-End Development React.js, Redux-Saga, TypeScript, SCSS, Tailwind CSS, MUI, PrimeReact

State Management Redux-Saga, Context API

Version Control Git, GitHub, Bitbucket

UI/UX Optimization Responsive Design, Performance Tuning, Cross-Browser Compatibility

API Integration RESTful APIs
Authentication & Security Keycloak, JWT

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Development Methodologies Agile/Scrum

# **EXPERIENCE**

Total Experience: 2 Years 4 Months.

**Duration: July 2024 – Present** 

#### Global Logic (Hitachi Group)

## **Designation: Senior Software Engineer**

- As a Senior Software Engineer, Developed dynamic, real-time front-end features using React.js and Redux-Saga, enhancing message retrieval and operational efficiency for equipment monitoring.
- Designed a modular component architecture to create reusable, high-performance components that improved scalability and maintainability.
- Integrated RESTful APIs to support real-time communication with network equipment, ensuring seamless data flow and real-time updates.
- Implemented TypeScript to enhance code quality and scalability, improving maintainability in large-scale projects.
- Collaborated with UX/UI teams to optimize the user experience, achieving a 30% reduction in load times through performance enhancements and lazy loading.
- Technologies: React.js, Redux-Saga, SCSS, TypeScript, PrimeReact, REST APIs, Keycloak

## **Designation: Software Engineer**

**Duration: July 2022 – June 2024** 

- As a Junior Software Developer, Front-end development of a highly interactive network management tool, building a scalable UI using React.js and Redux-Saga for efficient state management.
- Developed intuitive dashboards and visualization tools for real-time status monitoring, significantly improving user decision-making capabilities.
- Implemented Keycloak for secure session management, ensuring robust authentication and authorization across the platform.
- Utilized SCSS and Tailwind CSS to create responsive, mobile-first designs, ensuring a seamless experience across devices.
- Technologies: React.js, Redux-Saga, SCSS, TypeScript, PrimeReact, Keycloak.

#### **PROJECTS**

# **❖ Project Title:** Elcom Real-Time Message Management System:

Enhanced real-time equipment monitoring for AT&T using a React.js-based front-end to retrieve messages from network equipment and ensure operational efficiency.

## **❖ Project Title:** Network Equipment Management Tool

Developed a complex hierarchical UI for real-time equipment management, improving operational decision-making with a scalable, responsive interface.

## **❖ Project Title:** Google GEMINI (Bard Project)

Improved search result relevancy using regex and JavaScript, refining large-scale search systems for more accurate and efficient data handling.

#### **EDUCATION**

- ➤ Bachelor Of Engineering from Savitribai Phule Pune University in June 2020, CGPA: 6.94
- ➤ Diploma In Mechanical Engineering, From MSBTE in 2016, 65%
- > SSC, Pune Board in 2013, 78%

#### PERSONAL DETAILS

Address : New Sangvi , Pimpri Chinchwad Pune, 411027

D.O.B. : 13<sup>th</sup> Jan 1998.

Nationality : Indian.

Gender : Male.

Marital Status : Unmarried.

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Language Known : English, Hindi & Marathi.

Hobbies :Trekking, Marvel Movies, Bike Riding, Meditation, Listening to Music