

# Sudhanva Ashok Habib

+91-9449084817 | [sudhanvahabib@gmail.com](mailto:sudhanvahabib@gmail.com) | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

## SKILLS

**Programming Languages:** JavaScript (ES6), TypeScript, C, C++, Python, HTML5, CSS, SQL, Golang.

**Frameworks & Libraries:** React.js, Redux Toolkit, Redux Thunk, RTK Query, Axios, React Testing Library (RTL), Next.js, Node.js, Express.js, MongoDB, Mongoose, Material UI, Bootstrap, Tailwind CSS, SASS, Jest, Webpack, Babel.

**Tools & Technologies:** Postman, VS Code, Git, Gitbash.

## EXPERIENCE

**Software Engineer – Persistent System**

**June 2022 – Present**

**Goa, India**

**Projects:**

### 1. Mizuho-Application Onboarding Portal

**Technologies:** React.js, Redux Toolkit, RTK Query, Material-UI, RTL, TypeScript, HTML5, CSS, Golang, MongoDB

- Developed a portal to store, track and analyze the data of the internal applications which was previously maintained in CMDDB.
- Crafted numerous reusable components and UI elements using **React.js** and **Material-UI**. Developed a dashboard for graphical data analysis using **ApexCharts**, enhancing the platform's functionality and user engagement, resulting in **10x** improved user experience.
- Implemented role-based access control (RBAC) and utilized **Redux Toolkit** and **RTK Query** for efficient state management and API calls, enhancing security and reducing UI update times.
- Designed and implemented user authentication and authorization mechanisms in **Golang** for the development environment, ensuring secure access and orchestrated seamless integration of frontend enhancements with Golang backend.
- Employed **RTL (React Testing Library)** for comprehensive testing, ensuring robust code quality and reliability.
- Followed **Agile** methodologies, participating in daily stand-ups and sprint planning.

### 2. Persistent-iJobs Portal

**Technologies:** React.js, Redux Toolkit, RTK Query, RTL, JavaScript, HTML5, CSS, Bootstrap, Node.js, MongoDB, Express.js

- Empowered employees to apply for internal job openings and enhance skill profiles through a React.js-based platform, resulting in a **20%** increase in internal job applications.
- Engineered an intuitive interface for employees to add, rate, and receive feedback on their skills, leveraging **Redux Toolkit** for efficient state management and **RTK Query** for API integration.
- Implemented robust testing strategies using **React Testing Library (RTL)**, ensuring high-quality and bug-free user interfaces.
- Fostered a culture of continuous learning, leading to a 50% increase in skill improvement initiatives.

**Software Engineer Intern – Persistent System**

**January 2022 - June 2022**

**Goa, India**

- Developed interactive proof-of-concepts (POCs) with **React.js**, boosting 50% user engagement.
- Crafted user interfaces using React.js, leading to improvement in user satisfaction with application responsiveness.
- Integrated third-party APIs, amplifying web application functionality and enriching user experience.

## PERSONAL PROJECTS

### 1. Portfolio website

**Technologies:** React.js

- Exquisite portfolio website showcasing my diverse range of projects, skills through immersive design and seamless user experience.

### 2. Skill Geek -Ed Tech Platform

**Technologies:** React.js, Tailwind-CSS, Node.js, MongoDB, Express.js

- Developed a responsive and fully functional ed-tech platform that enables users to seamlessly create, consume and rate educational content with proper authentication and authorization.

## CERTIFICATIONS

- CodeHelp - MERN stack development
- Udemy - Data Structures and Algorithms

## EDUCATION

Bachelor of Engineering,  
KLS Gogte Institute of Technology

**2018 - 2022**  
**Belagavi, Karnataka**

## LANGUAGES

English | Hindi | Kannada