## **Sudhanva Ashok Habib**

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#### **SKILLS**

JavaScript (ES6) | TypeScript | React.js | Redux | Next.js | HTML5 | CSS | SASS | Tailwind CSS | Bootstrap | Material UI | Jest | Webpack | Babel | Node.js | Express.js | MongoDB | Mongoose | SQL | C++ | C | Golang | Python | Git | Postman

#### **EXPERIENCE**

#### Software Engineer – Persistent System

June 2022 – Present

Goa, India

## **Projects:**

1. Mizuho-Application Onboarding Portal

Technologies: React.js, Material-UI, Golang, MongoDB

- Developed a portal to store, track and analyze the data of the internal applications which was previously maintained in CMDB.
- Crafted numerous reusable components and UI elements using **React.js** and **Material-UI**. Developed a dashboard for graphical data analysis, enhancing the platform's functionality and user engagement, resulting in **10x** improved user experience.
- Implemented role-based access control (RBAC) and integrated Redux, enhancing security and reducing UI update times by 50%.
- 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.
- Conducted unit testing using frameworks like Jest to ensure code quality and reliability while following Agile methodologies, participating in daily stand-ups and sprint planning.
- 2. Persistent-iJobs Portal

Technologies: React.js, 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 and rate their skills, utilizing **Redux** for state management, leading to a 30% improvement in skill profile completeness.
- Devised an approval system for skill additions, reducing approval time by 40% and enhancing user satisfaction.
- Implemented a comprehensive feedback system, allowing employees to provide and receive feedback on their skills, resulting in a 50% increase in skill improvement initiatives and fostering a culture of continuous learning and development.

#### Software Engineer Intern - Persistent System

January 2022 - June 2022 Goa, India

- Developed interactive proof-of-concepts (POCs) with React.js, boosting user engagement by 20% during demonstrations.
- Crafted user interfaces using React.js, leading to a 15% improvement in user satisfaction with application responsiveness.
- Integrated third-party APIs to enhance functionality and features of web applications.

### 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 August 2018 - July 2022 Belagavi, Karnataka

# **LANGUAGES**