# **Pruthvik Matrawadiya**

MERN STACK DEVELOPER · JAVA DEVELOPER

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## Work Experience \_\_\_\_\_

R-Tech Digital.

Aurangabad, Maharashtra

SOFTWARE DEVELOPER INTERN

Jun. 2022 - Dec. 2022

- Assisting in the design and development of software and applications for IoT devices.
- · Helping to integrate IoT technologies such as wireless connectivity and remote monitoring capabilities using Android Application.
- · Developing Web Based Applications and integrating them to IoT Based devices and sensors
- · Testing and debugging the applications to ensure proper functionality

#### **Freelance**

WEB DEVELOPER

- • Manage multiple client projects simultaneously, ensuring that each project is completed on time, within budget, and to the client's satisfaction.
- Communicate effectively with clients to understand their needs, provide project updates, and answer any questions they may have.
- · Designed and developed a management Applications for a local small business, resulting in increased of efficiency.

# **Projects**

Amazon Clone Project Link

REACT.JS, REDUX, FIREBASE

- An Amazon clone project using React and Firebase is a web application that emulates the functionality and features of Amazon's e-commerce platform. The project is built using the React library for the frontend and Firebase for the backend.
- · The project is built using the React library for the frontend, Redux for state management, and Firebase for the backend.
- Replicated some of Amazon's key features such as a product listing page, shopping cart, user authentication, and payment processing.

Slack clone Project Link

#### REACT.JS, STYLED-COMPONENTS, REDUX, FIREBASE

- The Slack Clone is a full-stack web application built using React, Redux, Firebase
- The application replicates the features and functionality of the popular team collaboration tool, Slack.
- Users can sign up and log in to the application, create channels for group discussions, and send direct messages to individual users
- The Slack Clone is designed to be intuitive and easy to use, with a clean and modern design. The application is scalable and secure, with measures in place to prevent unauthorized access to the database and protect user data.

#### **Medical Store Inventory Management System**

JAVA, ANDROID-STUDIO, FIREBASE

- · Designed and developed the app's user interface and user experience, ensuring that it was intuitive and easy to use.
- · Integrated Firebase services, including authentication, real-time database, and cloud messaging, to provide seamless functionality for users
- Implemented a barcode scanner feature, allowing users to easily add new items to the inventory by scanning the product barcode.
- Conducted thorough testing and debugging to ensure that the app was free of errors and bugs.

## Technical Skills

**Strongest Areas** Data Structures, Algorithms, Web Development

**Programming Languages**Javascript, Java, Python

**Libraries/Frameworks** React.js, Express.js, Next.js, Git, Node.js, HTML5, CSS3, AndroidStudio

**Database** MongoDB, Firebase, MySQL

Heroku, FireBase

## **Education**

**Platforms** 

### **Bachelors in Computer Science Honours**

Aurangabad, Maharashtra

Mar. 2019 - Aug. 2022

• 7.9 CGPA

# **Achievements**

SHIVCHHATRAPATI COLLEGE

Solved 450+ DSA Problems on Leetcode GFG

Published 3 Apps On PlayStore with more than 5K Downloads.