# **Madhuravas Reddy**

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## **TECHNICAL SKILLS**

- Programming Languages: JavaScript, TypeScript, HTML, CSS, SCSS
- Libraries/Frameworks: React, Angular, Node.js, Express.js, Tailwind CSS, Material UI, Redux, Mongoose
- Databases: MongoDB
- **Testing Tools**: Jest, Cypress
- Tools: Git, GitLab, Jira, VS Code, Postman, Nginx, AWS
- **Skills:** Responsive Design, State Management, authentication, Frontend Testing, JWT, OAuth, optimizing databases, Cross-Browser Compatibility

#### **EXPERIENCE**

## **Mountblue Technologies**

08/2022 - 12/2023

Frontend Developer

Bengaluru, Karnataka

- Worked on MOSIP (Modular Open Source Identity Platform) as part of a client project, focusing on developing and maintaining responsive web applications using React.js and Angular.
- Worked with backend developers to connect web applications with RESTful APIs, improving functionality and user experience.
- Collaborated with the product team to understand user needs and build front-end features that meet business goals.

**MOSIP - IIITB** 

01/2024 – Present

Bengaluru, Karnataka

Full Stack Developer Beng

- Transitioned to working directly with MOSIP as a consultant, continuing to contribute to its web application development.
- Designed and implemented a user-friendly pagination system for handling large datasets retrieved from REST APIs.
- Developed a virtual keyboard feature, enabling users to input text in multiple languages, thereby improving accessibility for diverse user groups.
- Developed custom IAM solutions with Keycloak and Keycloakify, including tailored themes and UIs.

## **EDUCATION**

# **Bachelor of Commerce – Computer Applications**

2020

Aditya Degree College - Kakinada

#### **CERTIFICATIONS & Awards**

NxtWave Disruptive Technologies – CCBP Intensive Bootcamp Trainee

Node.js & Frontend System Design Course – Namaste Dev

Key Contributor Award - Awarded for outstanding performance on a project

### **PROJECTS**

## Resident Portal - Tech Stack: Angular | TypeScript | Material UI | REST APIs | TypeScript

Resident Portal is a web-based interface that allows residents (citizens or individuals using the identity system) to access, manage, and update their identity-related information in a secure and user-friendly manner.

# Compass Admin - Tech Stack: ReactJS | JavaScript | Tailwind | Daisy UI | Keycloak

Developed the frontend for comPASS, a secure web portal for issuing and managing digital credentials. Integrated **Keycloak** for authentication and role-based access control. Designed a responsive UI for manual data entry, ensuring a smooth user experience

**DevTinder - Tech Stack: Node.js** | **Express** | **MongoDB** | **Mongoose** | **ReactJS** | **Tailwind CSS** | **Daisy UI** Developed DevTinder, a networking app for developers to connect and collaborate.

Implemented interactive features, built a secure RESTful backend, and **deployed the app on AWS** for scalable performance.