Prasad Amrut Malvi *Full-Stack Developer*

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📍 Bangalore, India - 560100

Full Stack Developer (**MERN, React Native)** with building high-performance **web** and **mobile apps**. Foundation in **JavaScript, AWS,** and **software testing**. Skilled in **RESTful APIs**, authentication, and responsive **UI**.

🧠 TOOLS & SKILLS

Programming Languages & Frontend — JavaScript, Java(Basics), ReactJS, ReactNative, CSS, GoogleMapsAPI, Redux, Context

Backend & Database — NodeJS, Express, RESTful APIs, JWT (Authentication), Axios, MongoDB, SQL, NoSQL

Cloud - (Learning In Progress) — AWS (CI/CD, EB, IAM, S3, EC2, Lambda, API Gateway, Docker), and more

Software Testing — Selenium, TestNG, Postman (API Testing), Automation Testing

Other Skills & Methodologies — Git/GitHub, Postman, Agile, SDLC, NPM , SocketIO

📁 PROJECTS

SwipeMate ⬈   02/2025 – present
A Real-Time Dating App
- Developing a **modern dating app** with real-time interactions using **Socket.IO** ⬈ for instant messaging and live updates.
- Implemented a **multi-step signup process** with advanced validation and profile customization.
- Designed a **swipe-based matching system**, allowing users to like/dislike profiles dynamically.
- Integrated **Redux for global state management** and JWT authentication for secure user sessions.
- Built an **Edit Profile** feature with fields for preferences, lifestyle choices, and identity settings.

Tech Stack: MERN, React Native, Socket.IO ⬈ , Redux, JWT, NPM, Postman, Git/GitHub, Android SDK, Expo Go App

ParkMate ⬈   07/2024 – 10/2024
A Smart Parking Solution App
- Implimented backend with **Node.js**, **Express.js**, and **MongoDB**, creating APIs for parking spot search, availability, booking.
- Implemented a GET API for dynamic search using MongoDB filters (e.g., vehicle type, location)
- Implemented **JWT**-based authentication, securing X+ user transactions.
- Integrated **Axios** in React Native to connect the frontend with the backend for real-time data handling.
- Used **Postman** for API testing, ensuring seamless data flow.
- Enhanced backend API efficiency, reducing response times by 20% through optimized MongoDB queries.

Tech Stack: MERN, JWT**,** React Native, Axios, Google Maps API, Async Storage, NPM, Postman, Git/GitHub, Android SDK, Expo Go

Glownius ⬈   03/2024 – 05/2024
A Skincare E-commerce Platform
- Developed a full-stack e-commerce platform for skincare products using the MERN stack.
- Implemented user authentication with JWT and **Bcrypt**, ensuring secure login and registration.
- Designed and developed dynamic product listings, including **search filter** for enhanced user experience.
- Integrated **Multer** for handling product image uploads, improving visual representation.
- Developed a **shopping cart and checkout system**, enabling users to add, remove, and purchase items efficiently.
- Ensured smooth backend-frontend communication with RESTful APIs and tested all endpoints using Postman.

Tech Stack: MERN**,** Mongoose, JWT, Bcrypt, React.js, React DOM Router, NPM, Multer, Postman, Git/GitHub

🎓 EDUCATION

Master of Computer Applications(MCA) - (7.38 CGPA)   2024 | Bangalore, India
Christ Academy Institute for Advance Studies

Bachelor of Computer Applications(BCA) - (81 %)   2022 | Dharwad, India
KLE Society's Shri Mrutyunjaya BCA College Dharwad

📑 CERTIFICATES

AWS — AWS Certified Developer Associate - Udemy │ Ongoing

MERN — React, NodeJS, Express & MongoDB - MERN Fullstack Udemy │ March-2024

🧩 ACHIEVEMENTS

Hackathon Participation — Developed the frontend for an AI-powered real-time game generator in a hackathon.

🌐 LANGUAGES

Kannada │ Marathi │ Hindi │ English