Damodhar Reddy Gona

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EDUCATION

THE NATIONAL INSTITUTE OF ENGINEERING

B.TECH IN INFORMATION SCIENCE Expected 2025 | Mysore, Karnataka Current CGPA: 7.64/10.0

NARAYANA JUNIOR COLLEGE

INTERMEDIATE (MPC)

March 2020 | Vijayawada, AP CGPA: 9.75/10.0

VISHWABHARATHI EM HIGH SCHOOL

SECONDARY SCHOOL CERTIFICATE March 2018 | Vijayawada, AP CGPA: 10.0/10.0

LINKS

GitHub: DamodharGona LinkedIn: Damodhar Reddy Gona

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

• Java • Dart • JavaScript

FRAMEWORKS & LIBRARIES

- Flutter React.js Tailwind CSS
- Node.js

DATABASES & BACKEND

- MySQL Firebase Supabase
- PostgreSQL

TOOLS & TECHNOLOGIES

- Git Android Studio VS Code
- Firebase Auth

PERSONAL DETAILS

DOB: Aug 19, 2003 Nationality: Indian

Languages: English, Telugu

PROJECTS

REALTIME CHAT APPLICATION | REACT.JS, SUPABASE, TAILWIND CSS

Recent Project

Built full-stack realtime chat application with modern web technologies:

- Developed responsive frontend using **React.js** and **Tailwind CSS**
- Integrated **Supabase** backend with **PostgreSQL** database
- Implemented **Google OAuth** and email/password authentication with protected routes
- Built realtime messaging using **Supabase Channels** and PostgreSQL triggers
- Designed message timestamp system with conversation history management

PERSONAL VAULT | FLUTTER, FIREBASE, BLOC

June 2024 - August 2024

Developed secure document management mobile application:

- Created file management system for documents, audio, video, and encrypted folders
- Implemented Google Authentication for secure user access
- Utilized Firebase Cloud Firestore and Firebase Storage for data management
- Applied **Bloc pattern** for state management and clean architecture

TASK SCHEDULER APPLICATION | FLUTTER, FIREBASE, BLOC

March 2024 – April 2024

Built comprehensive task and schedule management mobile app:

- Developed task reminder system with categorized scheduling
- Integrated Firebase Authentication and Cloud Firestore for data persistence
- Used **Bloc state management** for efficient app state handling
- Created intuitive timetable interface with notification system

EXPENSE TRACKER | FLUTTER, FIREBASE, PROVIDER

December 2023 - January 2024

Developed personal finance management mobile application:

- Built expense tracking system with category-based spending analysis
- Implemented interactive data visualization using charts and graphs
- Integrated Firebase Cloud Firestore for cloud-based data storage
- Applied **Provider pattern** for state management and reactive UI updates

DECLARATION

I hereby declare that all information provided is true and accurate to the best of my knowledge.