

Gouri Desai

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[Linked-In Profile](#)

SUMMARY

MCA graduate with hands-on experience in Angular, Firebase, and GenAI-driven apps and staying updated on emerging technologies. Passionate about solving complex problems through clean code, smart UX, and collaborative innovation.

SKILLS:

- **Languages:** C, Java, Python, JavaScript.
- **Frontend:** Html, CSS, Angular, Typescript, Ionic, React Js.
- **Backend/Database:** Node.js, SQL, MySQL, Firebase, Supa-Base.
- **Tools:** Git, Visual Studio Code, Postman, Ms Office.

WORK EXPERIENCE:

Aiwoox Applied Analytics – Programmer Analyst

Nov2024 – Present

- Implemented the development of end-to-end modules using Angular and Firebase, improving app performance and maintainability across multiple projects.
- Built reusable and responsive UI components with Ionic Framework, reducing future development time by over 40% for similar pages and features.
- Optimized Angular application performance by implementing lazy loading and reactive form controls, resulting in smoother user interaction and reduced load times. Collaborated with the design team to implement pixel-perfect UI as per Figma mock-ups, ensuring consistent branding and mobile responsiveness across devices.

Cinch IT Solutions – Web Development Intern

Mar2024 – Jun2024

- Developed and maintained dynamic web pages using HTML, CSS, JavaScript, and PHP within the CodeIgniter framework.
- Collaborated with the backend team to integrate MySQL databases, ensuring secure and efficient data flow between front and back ends
- Explored **MVC architecture** in the CodeIgniter framework and gained hands-on experience working with controllers, models, and views for structured application development.

PROJECTS:

ETL-based Data Analyst Project | [Link](#)

- Extracted, transformed, and loaded sales to **MySQL** using Python and Python Libraries. Connected MySQL to **Power BI** for analysis and created visualizations to track Sales, Cost, and Profit.

Nutri Nest, Mobile App

- Developed a mobile app for recipe browsing, macro tracking, and personalized meal planning with a calendar-based diet module, ensuring mobile-native performance using **Angular** and Capacitor.
- Enabled nutritionists to upload step-wise recipes with nutritional metadata and implemented a real-time chatbot for smart suggestions, using **Firebase auth**, **Angular reactive forms**, and **Firebase listeners**.

3hscare, Mobile App | [Link](#)

- Developed a hybrid hospital booking app with dynamic, role-based dashboards using Angular routing and **Ionic** components, implemented real-time booking workflows, patient-doctor visibility, and Firebase-powered updates with secure DB rules, while optimizing components using **Angular lifecycle hooks** and state management.
- Integrated **APIs** for features like geolocation-based hospital search, booking workflows, and user-role interactions.

Debate-HQ Platform, Gen AI | [Link](#)

- Built developed a next-gen **AI-assisted** debate ecosystem addressing key community needs by integrating global event scheduling, calendar views, and real-time notifications using Angular and Supa base.
- Engineered a **GenAI-powered** argument engine that auto-generates balanced, high-quality for and against viewpoints using dynamic custom prompt logic — enabling users to prep, learn, or even debate against AI itself.

EDUCATION:

Kls Gogte Institue of Technology, Belagavi | 2023-2024

- Masters of Computer Applications: 7.06 CGPA

Bleda's Bca Collage Jamkhandi, Jamkhandi | 2019 – 2022

- Bachelors of Computer Applications: 76% Aggregate.