Gouri Desai

My Portfolio • Git-hub • gouri.desainnr@gmail.com
Linked-In Profile

SUMMARY

Enthusiastic MCA graduate with a passion for staying updated on emerging technologies. Eager to work in a collaborative team environment. Ready to apply academic knowledge and practical skills to contribute to innovative entry-level opportunities.

SKILLS:

- **Languages:** C , Java , Python , Javascript.
- **Frontend :** Html , Css , Angular ,Typescript , Ionic .
- **Backend** : Node.js, SQL, MySQL, Firebase .
- **Tools:** Git, Visual Studio Code, Postman , Ms Office.

WORK EXPERIENCE:

Aiwoox Applied Analytics – Programmer Analyst

- 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

- 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 an interactive mobile app allowing users to browse nutritionist-curated recipes, analyze macro intake (calories, protein), and organize meals via a personalized diet planner module with structured, calendar-based views.
- Nutritionists to manage content by uploading recipes with step-wise instructions and nutritional metadata ensured mobile-native performance using **Capacitor**, secured **Firebase auth**, and real-time updates.
- Implemented a conversational chatbot interface for real-time user engagement, offering smart recipe suggestions and nutrition insights, while ensuring seamless two-way data flow through **Angular reactive forms and Firebase listeners**.

3hscare, Mobile App , Link

- Designed and developed a hybrid hospital booking platform with modular role-based and dynamic dashboards using Angular routing strategies and Ionic's reusable components for a seamless mobile experience.
- Implemented hospital booking workflows, patient-doctor appointment visibility, and real-time updates via Firebase **Realtime Database** and DB rules.
- Debugged runtime issues and optimized component behaviour using Angular lifecycle hooks and real-time state management. Integrated **API**s for features like geolocation-based hospital search, booking workflows, and user-role interactions.

EDUCATION:

Kls Gogte Institute 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.