

SUHAS MOTAGI

motagisuhas@gmail.com

8550038763 | Portfolio | in Suhas-motagi

EXPERIENCE SUMMARY

- Experienced and results-driven Software Developer with strong proficiency in JavaScript, TypeScript, Angular and Database Management.
- Adept at architecting and implementing end-to-end solutions — from designing responsive UIs (React/Angular) and building RESTful APIs (Flask/Node.js) to optimizing database performance (PostgreSQL/MongoDB).
- Committed to optimizing performance, adhering to industry best practices, and delivering high-quality code.
- Experienced in performing CRUD operations, API writing, ensuring smooth data management, efficient backend processes across various database-driven applications.
- Passionate about staying up-to-date with the latest web development trends and technologies.

Experience

Programmer Analyst Intern - Aiwoox Applied AnalytiX

Feb 2025 - Present

Project: NutriNest

- Sole developer responsible for building a full-stack health recipe app using Angular, Ionic, and Firebase cloud.
- Implemented user management, personalized recipe recommendations, meal planning, and nutritional analysis features.
- Integrated advanced search filters, AI-based suggestions, and third-party APIs for nutritional and fitness data.
- Handled end-to-end deployment, database structuring, and authentication using Firebase services.
- Developed both web and mobile interfaces with a responsive and user-friendly UI.

Project: Vendor-Bridge:An Integrated Hiring Portal.

- Designed and implemented a comprehensive PostgreSQL schema to efficiently structure and organize vendor related data, ensuring scalability and data integrity.
- Utilized advanced SQL techniques to optimize queries, achieving a significant improvement in database response times and overall performance.
- Created and optimized PostgreSQL functions and stored procedures using PL/pgSQL to automate repetitive tasks and enhance the portal's backend functionality.
- Worked closely with the development team to integrate database solutions with application, Conducting rigorous testing to ensure seamless functionality.

Technologies

Languages: JavaScript, Python, SQL

Frameworks: React, Node.js, Typescript, Next.js, Angular ,Ionic, Flask

Databases: RDBMS:- MYSQL, Postgres and MongoDB

Version Control: Git, GitHub

Hosting Platforms: GitHub, Vercel, Render

Methodologies: Agile, Scrum

Testing: Unit Tesing, API Tesing, White-Box Testing

Certificates

Foundation of Cloud IoT Edge ML – NPTEL

Apr 2024

PostgreSQL: Become an SQL Developer – Simplilearn

Jan 2025

Education

Nitte Meenakshi Institute of Technology Bengaluru, MCA

2022 – 2024

- CGPA: 8.13/10.0
- **Coursework:** Computer Programming, Algorithms, Database Management Systems

SB Arts and KCP Science College Vijayapura, BCA

2019 – 2022

- Percentage: 74.72
- **Coursework:** Programming, Data Structures and Algorithms.