VARSHA MOHAN

Software Developer

7510355439 | varshamohan08@gmail.com | LinkenIn | GitHub | Portfolio

PROFILE SUMMARY

Experienced Software Developer skilled in full-stack development with Python, Django, Angular, and Ionic. Dedicated to delivering high-quality code and staying updated with industry trends.

TECHNICAL SKILLS

• Languages: Python, Typescript

• Web Designing: HTML, CSS

• Open Source Project: Git

• Database: PostgreSQL, My SQL, MS SQL

• Frameworks: Django, Angular, Bootstrap, Ionic

WORK EXPERIENCE

SOFTWARE DEVELOPER | TRAVIDUX TECHNOLOGIES | CHALAKKUDY

(June 2021 - July 2023)

- Optimized development processes by collaborating on backend and frontend design and coding.
- Directed a team for data-driven decision-making and process enhancement. Performed bug fixes to ensure software stability and performance.
- Engineered robust PostgreSQL database solutions for enhanced performance and data integrity.
- Resolved complex technical issues, reducing customer complaints.
- Managed version control and promoted collaboration using GitLab, reducing code conflicts.
- Contributed actively to all phases of software releases, from planning to deployment.

TRAINEE SOFTWARE ENGINEER | QUEST INNOVATIVE SOLUTIONS | KADAVANTHARA

(October 2020 - April 2021)

- Gained proficiency in Python basics and MySQL database management.
- Crafted a clean and efficient codebase, adhering to best practices in Python Django and Angular development.
- Utilized GitHub for version control and collaboration during project development, increasing team productivity.

EDUCATION

B.TECH IN COMPUTER SCIENCE AND ENGINEERING

APJ Abdul Kalam Technological University | Gurudeva Institute of Science And Technology | 2016-2020 | CGPA: 6.30

HIGHER SECONDARY

State Board of Kerala | St. Mary's Higher Secondary Schoo | 2014-2016 | Percentage: 78%

PROJECTS

Hardware Service Management System

- Designed and implemented a system for monitoring and managing hardware service requests.
- Features included assigning technicians, tracking progress, and providing updates to customers.
- Enhanced business efficiency and increased customer satisfaction.

Point Of Sales (POS)

- Created POS software to automate functions such as invoice generation, stock maintenance, and accounting for transactions.
- Improved sales operations by streamlining transaction management and inventory handling.
- Improved accounting accuracy and reduced errors.

Enquiry Track

- Designed and developed the Enquiry Track mobile app to assist in managing clients and business activities on the go.
- Enabled smartphones to function as personal sales assistants.
- Increased sales inquiries and enhanced productivity by reducing response time to client inquiries.

CERTIFICATIONS

- Python Golden Badge, Hackerrank, 2024
- SQL (Advanced) Certificate
- Data Science Fundamentals with Python and SQL by IBM, Coursera, 2024