SAIKIRAN NALLA

Software Engineer

📍 Hyderabad, Telangana | 📞 9989166069 | ✉️ saikiran26499@outlook.com | **</>** GitHub

CAREER SUMMARY:

Highly motivated developer with proven expertise in web frameworks, RESTAPI, and data analysis. Passionate about building scalable, efficient solutions and leveraging programming expertise to solve real-world problems with over 3 years of professional experience. Currently pursuing Masters in Computer Applications to further enhance my skills and deepen my knowledge. Seeking an SDE role where I can apply my skills in developing robust applications, troubleshooting complex issues, and collaborating in agile teams.

WORK EXPERIENCE:

Web Development Projects | Freelancer

SVDS Transport (Django, PostgreSQL, Bootstrap) | July 2025 | </Github>

- Web application for a transportation company to manage transit orders and generate billing invoices. Covers core business operations like customer management, order tracking, and automated bill generation using Django, PostgreSQL, and Bootstrap for a responsive frontend.
- Designed a responsive frontend with Bootstrap for seamless user experience across devices. Deployed a cohesive landing and operations interface to improve client engagement and internal efficiency.

Tutorial Website (Django, PostgreSQL, Bootstrap) | June 2025 | </Github>

- Developed and deployed a multi-concept tutorial platform using Django, PostgreSQL, and Bootstrap.
- Structured content pages for various tutorial categories, enabling users to browse and learn in an intuitive, well-organized manner, where admin can add content in restricted admin page.

Blogsite (Flask, Sql-lite, Bootstrap) | February 2025 | </Github>

- Developed and deployed a Blogsite Webapp, Platform to share Blogs and let users comment on it.
- Implemented user authentication, role-based access control, and CRUD functionality for posts and comments.

Cognizant

Jr. Software Engineer | February 2023 - November 2024

- Analyze existing COBOL programs to understand business logic and data flows.
- Document mainframe application functionality and dependencies.
- Write Python scripts for data extraction, transformation, and validation.
- Assist in converting COBOL business rules to functional specifications for Java developers.
- Develop data migration utilities using Python.
- Create automated testing scripts for validating migrated functionality.

Cognizant, CAT PT

Programmer Trainee | August 2022 - December 2022

- Completed a 3-month intensive training program on mainframe technologies: JCL, VSAM, COBOL, and DB2.
- Worked on a mini-project for Walmart Retail Corporation to help process product demands across stores.

SKILLS:

- Python, C, HTML, CSS
- Python Frameworks & Libraries: Django, Flask, Pandas, Matplotlib etc.
- Git | GitHub for version control.
- Windows, Linux, Z/OS, Networking
- Mainframe - JCL, VSAM, COBOL, DB2, SQL, Z/OS
- Good Communication and Writing skills.

CERTIFICATIONS:

- Python (Udemy).
- COBOL (Cognizant).
- Cybersecurity (IBM).
- AZ-900 (MS Azure).

EDUCATION:

Master of Computer Applications (MCA) | Osmania University
7.92 SGPA | 2024 - Present
BSc Computer Science | Andhra University
7.92 CGPA | 2017 - 2021

EXTRACURRICULAR ACTIVITIES:

- I play Badminton and interested in sports.
- Exploring CyberSecuity Realm.
- I do Calligraphy, Art and Photography.