
Enthusiastic Python Developer with a strong foundation in building efficient and scalable applications. Proficient in Python programming, web development frameworks, and database management. Passionate about leveraging technology to solve real-world problems and continuously improving system performance and user experience.

Professional Experience

Software Engineer Trainee | Alackrity Consols | 01/07/24 – Present

- Collaborated with a team to design, develop, and maintain Python-based applications.
- Integrating APIs ensuring seamless communication between front-end and back-end systems.

Skills

Python • Java • Django • REST API • React • Docker • HTML • CSS • JavaScript • Bootstrap • Tailwind CSS • MySQL • Object Oriented Programming • DBMS • Git • GitHub • Bitbucket • VS Code • MySQL Workbench

Projects

D-Care Milk Procurement Website | Django, REST API, MySQL

- Developed a comprehensive milk procurement platform that streamlines the entire supply chain process, from farmer registration to milk collection and delivery scheduling.
- Implemented a robust inventory management system that tracks milk quantities, quality parameters, and delivery schedules in real-time.
- Designed a responsive user interface that prioritizes ease of use for both farmers and procurement managers.

Property Bidding Website | Django, MySQL, Bootstrap

- Designed a comprehensive property bidding platform using Django for Bangalore Metro Rail Corporation Ltd
- Developed an intuitive property listing feature that allows users to easily upload, manage, and search for properties based on various filters.
- Implemented real-time bidding functionalities, enabling users to place bids instantly.

Updatr - Freelancer-Client Smart Contract System | React, Django REST framework

- Built a full-stack platform enabling clients to create smart contracts with freelancers, define project milestones, and track deliverables in real-time.
- Implemented secure user authentication (JWT) with role-based access, milestone status tracking,
- Developed intuitive React dashboards for managing contracts, payments, and project progress efficiently.

Education

Government Engineering College, Thrissur

Thrissur, Kerala | 07.2019 - 10.2023

Bachelor of Technology in Computer Science and Engineering, CGPA: 7.75

Government Vocational Higher Secondary School, Payyoli

Kozhikode, Kerala | 06.2017 - 03.2019

Higher Secondary Education, Percentage: 97.4

Thiruvangoor Higher Secondary School

Kozhikode, Kerala | 03.2017

Secondary Education, Percentage: 98.8

Certifications

- **NACTET certificate:** Full stack web development using Django and React [Link](#)
- **Certificate of internship:** Programming content writer using the language python programming [Link](#)