Sanket Ugale

sanketugale683@outlook.com & LinkedIn & GitHub & Portfolio Website & (+91) 8422060813

WORK EXPERIENCE

Python Developer, Intern

Jul 2021 - Sep 2021

A2TECH CONSULTANTS

Developed a desktop application to monitor staff activities on working PC/Laptop. Utilized Python

Tkinter for the frontend and integrated Firebase for the backend, ensuring effective monitoring and data management.

Full Stack Developer, Intern

GreenCurve Securities

Sep 2021 - May 2022

Noble Intermediates Private Limited Pvt Ltd

9 months

4 months

3 months

Created a full-stack E-commerce platform with HTML, CSS, JavaScript, Bootstrap for frontend, PHP, MySQL for backend; incorporated user authentication, product, and order management for seamless performance and data integrity.

Software Development Engineer, Intern

Jan 2024 - Apr 2024

Developed backend systems to deliver dynamic and real-time content for user engagement. Contributed to ensuring up-to-date information for enhanced user experience. Collaborated within a team to optimize backend processes and improve platform performance.

SKILLS

Programming (Python, C++, Golang), Backend Development (Django, Django-rest-framework, Flask, Celery, Django Channels, Redis), Web Development (HTML, CSS, JavaScript), Databases (PostgreSQL, MongoDB, MySQL, SQLite, Firebase), Mobile Development (Dart, Flutter), Git, Docker, AWS, Data Structure & Algorithms

EDUCATION

MCTs Rajiv Gandhi Institute of Technology

B.E in Computer Engineering, Grade: 8.13

Aug 2022 - May 2025

Vidyalankar Polytechnic

Aug 2019 - Jul 2022

Diploma in Computer Engineering, Grade: 88.43%

PROJECTS

MindCare: Empowering Mental Health(GitHub)

Developed MindCare, an empowering mental health platform, using Flutter, Django, Django-rest-framework, Celery, Django Channels, PostgreSQL, Redis, Docker, and integrated machine learning. Created a companion mobile app using Flutter for enhanced user experience.

• E-commerce API's (GitHub)

Developed an E-commerce APIs. Design database structure and write code to create APIs. User and seller login APIs, Admin Dashboard, Product APIs, cart APIs, user and seller information APIs, Order APIs. Django-rest-framework, Celery, JWT Authentication, PostgreSQL, Redis

• Subtitle Seeker (GitHub)

Implemented video subtitle extraction and keyword search with timestamp redirection using Django, AWS, DynamoDB, HTML, CSS, JavaScript, and Bootstrap.

• CMS: Blog's/ article's (GitHub)

Developed a secure Django blog app with admin CRUD, user-friendly categories, comments, and PostgreSQL for scalability. Implemented robust security, optimized queries, and designed intuitive UIs using HTML, CSS, Bootstrap for an enhanced user experience. Django, HTML, CSS, JavaScript, Bootstrap

• Conference App: Video, audio, chat (GitHub)

Developed a Django-based video conferencing platform with group/one-to-one calls, secure authentication, real-time chat, and responsive interfaces. Utilized SQLite for data efficiency and created API endpoints for seamless communication. Django, Agora API

• E-commerce Web Application (GitHub)

Created an interactive E-commerce web app with admin dashboard for user, order, and product management. Implemented user-side features including cart, orders, categories, profile, and live chat. Process included planning, design, development, integration, testing, and deployment. HTML, CSS, JavaScript, Bootstrap, PHP & MySQL.

EXTRA-CURRICULAR ACTIVITIES/ACHIEVEMENTS

- Winner at Recursion 5.0 (RGIT) Hackathon
- Winner at m-Indicator (VJTI) Hackathon
- Winner at Vidyalankar Hackathon
- Finalist (Top 10) at Rajasthan Police Hackathon 1.0