SAYAN SANKI

Creative and Innovative Web Developer

📍 kolkata 📞 +919382886797 @ sayansanki1997@gmail.com

Skills

Programming Languages

python, JavaScript, SQL, C

Frameworks & Libraries

Django, ReactJS, Flask, FastAPI, Express.js

Tools & Platforms

GitHub, Postman, VS Code, PyCharm, IntelliJ IDEA

Databases

PostgreSQL, MySQL, SQLite

Concepts

REST APIs, Web Application Development, Agile Methodologies, Debugging_Optimization

Soft Skills

Report Building, Strong Stakeholder Management, People Management, Excellent Communication

Education

Camellia Institute of Engineering & Technology
Mechanical Engineering
8.8
B-Tech
Jan 2016 - June 2020

Damodar Pur High School
Science
74.4%
Higher Secondary
Jan 2014 - Nov 2015

Certifications

100-Day Python Coding Bootcamp
Currently enrolled (In progress)

🔗 https://udemy.com/certificate/

AWS Cloud Practitioner Essentials (Course)
AWS Training & Certification
Sep 2025

Languages

English

Bengali

Hindi

Profiles

🔗 https://github.com/Ssayan1/

in www.linkedin.com/in/sayansanki199

Summary

Results-driven Full Stack Developer with hands-on experience in Python, Django, ReactJS, and PostgreSQL. Skilled in developing, deploying, and maintaining scalable web applications and RESTful APIs. Strong focus on performance optimization, clean code, and effective collaboration across teams. Eager to contribute to innovative projects as a Project Engineer / PS&O; Executive.

Experience

Magnetti Marelli Motherson Auto Systems Limited.Pune
Quality assurance (QA)
Pune
March 2021 - April 2022

Independent Developer / Freelance Projects (2025 – Present)

Projects

🎬 Flask Movie App

Tech Stack: Python, Flask, SQLAlchemy, WTForms, Bootstrap, REST API
Sept 2025

- Implemented CRUD functionality for adding, editing, and deleting movies with user-friendly forms.
- Integrated RESTful APIs for fetching movie details and images dynamically.
- Designed responsive UI using Flask-Bootstrap for a clean, modern layout.
- Deployed locally with debug mode and easily extendable for cloud deployment (Render/Heroku).

🔗 https://www.github.com/Ssayan1/-Flask-Movie-App

TravelEase – Full-Stack Travel Planning Web Application

Technologies: Python, Flask, SQLAlchemy, SQLite, HTML/CSS/Bootstrap, JavaScript, Stripe API, Git, Render
March 2025

- Developed a full-stack web application for travel planning, booking, and itinerary management.
- Implemented **user authentication and admin dashboard** for managing destinations and bookings.
- Integrated **Stripe API** for secure payment processing.
- Designed responsive **frontend UI with Bootstrap and JavaScript** for improved user experience.
- Used **SQLAlchemy ORM** for database management and efficient querying.
- Deployed application on **Render**; coordinated version control with GitHub.
- Maintained project documentation and followed best practices for modular code and clean architecture.

🔗 https://github.com/Ssayan1/TravelEase