saumil8200@gmail.com
https://saumil8200.github.io/

Saumil Shah

SKILLS

Languages- Python, JavaScript, TypeScript, SQL
Database- My SQL, PostgreSQL, MongoDB

Backend- Django, Flask, FastAPI, Express
Cloud- AWS, Azure

Backend- React, Angular, HTML, CSS, SCSS
Others- Tailwind, Bootstrap, Git, Postman, Figma

EXPERIENCE

Capgemini - Senior Software Engineer (July 2024 - Present)

IDEA By Capgemini (FullStack Developer)
- I am currently contributing to all layers of development for Capgemini's IDEA platform (Industrialized Data & AI Engineering Acceleration) as a Full-Stack Developer. This innovative solution helps organizations streamline their data estate migration and modernization at scale
- Analyzing and optimizing Flask-based architecture
- Leveraging AWS services for key functionalities.
- Contributing to the platform's user interface using React as needed

Capgemini - Software Engineer (Dec 2021 - June 2023)

Azure Data Engineering POC
- Utilized Azure Data Factory (ADF) and PySpark to develop efficient data pipelines for data ingestion, transformation, and loading within Capgemini's data infrastructure.

Millennial Garage Internal Department Website (Full Stack Developer)
- Built an internal departmental website using Django, Tailwind CSS, and PostgreSQL for Capgemini's Insights & Data division. The platform facilitates onboarding and training of new joiners on POC tasks, connects them with mentors, and showcases ongoing Millennial Garage projects where employees can participate as mentors or mentees.
- Additionally, I developed a robust admin portal empowering department managers to effortlessly manage website content, user roles, and project details.

890 By Capgemini (Frontend Developer)
- Developed dynamic user interface (UI) components using Angular, Angular Material and Bootstrap for Capgemini's 890 platform, a data analytics tool that empowers businesses to make data-driven decisions by providing access to diverse data sources.
- Implemented multilingual features to enhance the application's accessibility and usability across different language preferences.
- Designed and developed user facing systems based on project requirements.
- Performed coding and programming using best development practices.
- Involved in all phases of Software Development Life Cycle.
- Ensured that the projects were completed on time and within allotted budgets and timelines

Meduglobal (Frontend Developer)
- Developed a responsive student portal website using Angular, Angular Material and Bootstrap, featuring college search with advanced filters, detailed course information, admission guidance, user-generated reviews, college comparison, scholarship information, and rankings.
- Developed an easy-to-use admin panel for managing the website content, user roles, and data.

EDUCATION

Gujarat Technological University, Ahmedabad - B.E. In Computer Engineering (2017 - 2021)

PROJECTS

Any Post - (Python, Django, SQL, HTML, CSS, JavaScript, Tailwind CSS, Responsive Design)
https://github.com/saumil8200/AnyPost | https://saumil8200.pythonanywhere.com/
Developed a community-based social media platform
- **Registration and Login**: Users can create new accounts and securely log in to existing ones and utilize password reset functionality..
- **Content Creation**: Users can create and share personalized posts on the platform.
- **Discussion and Engagement**: Users can engage in discussions by commenting on posts and replying to other comments, fostering community interaction.
- **Post Management**: Users have the ability to edit and delete their own posts, ensuring control over their content.
- **Account Management**: Users can access a dedicated account page to manage personal information and preferences efficiently.

AWARDS

RISING STAR (DEC 2022) - Received Rising Star Award For Dec 2022 Month In Insights & Data Department of Capgemini.