Pratik Bhor

Software Developer ,
Python|Django|API

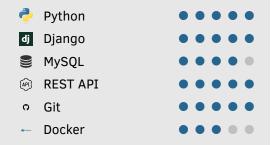✉ United Kingdom

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About Me

Software Developer with over **3 years of industry experience**, skilled at problem solving and programming. I'm eager to help digitise major international businesses. Committed to developing sustainable applications that line with key principles. Effective communicator with good problem-solving abilities, motivated by a desire to keep updated on the latest IT trends. Open to learning and skilled in **Python**, **SQL**, and **Git**. Seeking a career that will allow me to make a significant contribution to the dynamic field of digital technology.

Technical Skills

🐍 Python		● ● ● ● ●
dj Django		● ● ● ● ●
🗄 MySQL		● ● ● ● ○
REST API		● ● ● ● ●
Git		● ● ● ● ●
Docker		● ● ● ○ ○
aws AWS		● ● ● ● ○

Soft Skills

▸ Attention to Detail

▸ Adaptability

▸ Communication Skills

▸ Problem-solving

▸ Time Management

▸ Creativity

▸ Self-motivation

Social Network

in linkedin.com/in/pratik-bhor

○ https://github.com/pratikbhor95

Working Experience

07/2021 – 08/2022	**Senior Software Developer**	ServiceNet Technologies

- Collaborated with the client to understand project requirements and actively contributed to the initial project architecture design, supporting, developing, and improving technology solutions.
- Engineered a product scheme management web app with Python/Django, Ajax, and MySQL, facilitating dealer orders and enhancing admin oversight.
- Contributed to CCTV monitoring app development, integrating CCTV footage with **Python/Django, AWS, S3, MySQL, and AWS Media Services using Boto3.**
- Designed and implemented **RESTful API** to facilitate seamless system integration.

06/2020 – 06/2021	**Data Analyst	Python Developer**	Enexion Energy

- Automated analysis of MSCONS/UDP meter data files using Python and pywin32, creating an internal tool for efficient processing.
- Developed a data manipulation tool with **Python, SQL, Pandas, and Matplotlib** for insightful visualization of energy usage and anomalies in the German energy market.

06/2019 – 01/2020	**Python Developer**	Upsert Technologies

- Developed a dynamic e-commerce platform using Python, Django, SQL, and AWS for wholesale refurbished product sales.
- Implemented AJAX and JavaScript for interactive UI.

11/2018 – 02/2019	**Intern**	FUEL

- Performed **exploratory data analysis** involving data from over 1 million students in Maharashtra state.
- Conducted student interviews at high schools, offering career counseling and guidance.

Education

Degree

10/2023	**MSc. Computer Science**	Nottingham Trent University
05/2019	**B.E. Computer Engineering**	Savitribai Phule Pune University

Projects

06/2023	**Stocks Application to Demonstrate REST API**	NTU

- The app enables buying and selling shares with user management for efficient record tracking.
- It utilizes MySQL and Django Rest Framework for backend operations, Docker for **containerization**, and AWS for deploying container images from DockerHub.
- The frontend, hosted on **GitHub Pages**, utilizes AJAX calls to access the REST API.

04/2023	**e-commerse for customised T-shirts)**	NTU

- This app on Android allows users to order custom-designed t-shirts by uploading images.
- The backend, powered by **Firebase** and **Firestore**, stores data, with Android Studio as the development IDE.

01/2023	**File Management Software**	NTU

- The result is an application that allows users to manage their files.
- Implemented my knowledge of technologies such as **Docker** to store data in a distributed architecture, ensuring data availability and security through encryption.