



SUMMARY

Experienced Python Developer proficient in designing, installing, testing, and maintaining diverse applications and data systems. Equipped with a versatile skill set, including expertise in Python, SQL, FastAPI, and Django. Adept at self-managing independent projects with a strong ability to meet deadlines and deliver high-quality results. Demonstrates excellent collaboration skills, working effectively as part of a productive team. Known for a hands-on approach and innovative problem-solving abilities, ensuring robust and efficient solutions in various environments.

EDUCATION

CCS, University, Meerut

Bachelor of Computer Application
2019-2022

University of mysore, Karnataka

Masters of Computer Application
2023 - 2025

SKILLS

- Python
- Django
- DjangoRestFramework
- FastAPI
- Mysql
- Postgresql
- Pandas library
- Numpy Library
- Pyspark
- OpenAI

LANGUAGE

- Hindi
- English

WORK HISTORY

Python Developer

ITBM Pvt.Ltd, Noida | April 2023- Current

- Worked Independently to design, develop, and test code.
- Automated repetitive tasks using Python scripts, increasing efficiency within the team's workflow processes.
- I ensured the timely delivery of high-quality products through diligent project management and prioritization of tasks.
- improved application performance by optimizing Python code and implementing best practices.
- Ensured application reliability and scalability by implementing load-balancing and caching techniques in the Python codebase.

Data Engineer-Intern

climate Connect Digital-Tech Company | 2022-oct|2023-April

- Optimized data processing by implementing efficient ETL pipelines and streaming database design.
- Collaborated on ETL (Extract, Transform, Load) Tasks, Maintaining data integrity and verifying pipeline stability.
- Enhanced data quality by performing thorough cleaning, validation, and transformation tasks.

Projects

Passport KYC System

Designed and implemented the user interface for capturing passport data, and integrated OCR (optical character recognition) technology to extract text from passport images.

Technologies Used: Django, Postgresql.

Roles & Responsibilities:

- implemented data validation and verification algorithms to ensure accurate KYC processing.
- Collaborated with a team of developers and QA testers to ensure success.

Weather Forecast:

The Weather Forecast Application has provided users with accurate and timely weather information, helping them make informed decisions related to outdoor activities, travel plans, and safety precautions.

Technologies Used: Django, Postgresql

Role & Responsibilities: I had to fetch data from required sources and create APIs for useful information.