ANJALI SHARMA

Targeting opportunities in Software Development roles within the IT industry, leveraging a strong foundation in Python programming and database management.

✉ anjalisharma7830131@gmail.com   📱 +91 7355175443   in **LinkedIn**

Profile Summary

- ❖ A detail-oriented professional with nearly 2 years of experience in Software Development and Python programming.
- ❖ Worked as a Consultant/ Python Developer at Gyansys Infotech, developing and maintaining Python applications and scripts for diverse projects.
- ❖ Enhanced data collection procedures to include information that was relevant for building analytic systems.
- ❖ Displayed hands-on experience in advanced analytical practices such as predictive analysis, attribution modelling and customer profiling.
- ❖ Gained exposure on process requirements and provided use cases for business, functional & technical requirements.
- ❖ Understanding of Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to maintenance of proposed applications.
- ❖ Experienced on multithread programming and optimization techniques included Software Structure for Sustained Innovation (SSE) and Single Instruction Multiple Data (SIMD) vector processing instructions.
- ❖ Updated knowledge by studying state-of-the-art development tools, programming techniques, and computing equipment, participating in educational opportunities, reading professional publications and maintaining personal networks.

Core Competencies

Python Development	Quality Assurance	Data Science
Agile Methodologies	Software Development	Requirement Gathering
Data Analysis	Strategic Consulting	Data Structures

Work Experience

Consultant/ Python Developer | Gyansys Infotech | Sep'21 – Jul'23
Key Result Areas:

- ❖ Architected, executed, and managed relational databases using SQL.
- ❖ Gained experience in collaborative Python coding environments using version control systems, contributing to team projects and maintaining code integrity.
- ❖ Crafted efficient SQL queries, stored procedures, and functions to extract, manipulate, and scrutinize data.
- ❖ Applied NumPy and pandas for robust data manipulation, analysis, and transformation tasks.
- ❖ Developed Python scripts for parsing XML and JSON documents.
- ❖ Enhanced database query performance through optimization techniques.

Technical Skills

- ❖ Python | Pandas | NumPy | SQL | Django | C | HTML | CSS

Project

Brain Tumor Detection using Deep Learning | Apr'21 – Jul'21
- ❖ The idea of this project is to detect the tumor in MRI Image of Brain by using CNN.

Certifications

- ❖ Coursera Certification: "Crash Course on Python"
- ❖ IBM Certification: "Database and SQL in Data Science"
- ❖ Tata Steel Certification: "Machine Learning"
- ❖ Coursera Certification: "Programming for Everybody in Python"
- ❖ Coursera Certification: "Python for Data Science and Machine Learning Bootcamp"

Soft Skills

- Collaborator
- Communicator
- Planner
- Innovater

Academic Details

2021 Bachelor of Technology in Computer Science and Engineering from Pranveer Singh Institute of Technology, Kanpur, Uttar Pradesh.

2017 Intermediate from H.A.L Vidyalaya, Kanpur (CBSE), Kanpur, Uttar Pradesh.

Personal Details

Date of Birth: 3rd October 1999
Languages Known: English & Hindi