Satyam Pandey

Email id: satyam0303pandey@gmail.com   **Mobile:** +91-7049071654

(Python Developer)

CAREER OBJECTIVE:

Results-driven Python Developer with **3.5 years of experience** in designing and delivering scalable, high-performance applications. Adept at **back-end development, API design**, and **database management** with a proven track record of implementing innovative solutions that enhance business processes. Passionate about leveraging technical expertise to solve complex challenges, drive efficiency, and contribute to organizational success. Committed to **continuous learning** and thriving in dynamic, technology-focused environments.

PROFESSIONAL SUMMARY:

Detail-oriented software developer with **3.5 years of experience** in designing and developing dynamic web applications and back-end systems. Proficient in **Python, Django**, and database technologies like **MySQL** and **MongoDB**. Adept at creating responsive user interfaces with **HTML, CSS**, and **JavaScript** while optimizing performance and scalability. Skilled in collaborating within **Agile teams**, solving technical challenges, and delivering efficient, user-centric solutions.

Key Skills:

- **Web Development:** Expertise in building robust, responsive web applications using Python and Django frameworks.
- **Database Management:** Proficient in designing and optimizing MySQL databases for performance and data integrity.
- **Front-End Development:** Experienced in crafting intuitive user interfaces with HTML, CSS, and JavaScript.
- **Performance Optimization:** Strong focus on scalability, resource management, and code refactoring.
- **Team Collaboration:** Skilled in Agile methodologies, fostering effective teamwork and timely project delivery.
- **Problem Solving:** Proven ability to troubleshoot and resolve complex technical issues, driving process improvements.

EDUCATION:

- ✓ **Devi Ahilya Vishwavidyalaya, Indore.**   **August 2022**
  BCA, Bachelor of Computer Applications

TECHNICAL SKILLS:

Languages	:	Python
Scripting Languages	:	JavaScript, React
Web Technologies	:	Django, HTML, CSS, Rest API, Fast API
Databases	:	MySQL, MongoDB
Utility Packages	:	Git, VS code

WORK EXPERIENCE:

Python Developer
DOLF TECHNOLOGIES PRIVATE LIMITED| June 2024 – Present

- Developed scalable back-end systems Fast APIs using Python and Django.
- Designed and optimized MySQL schemas for efficient data storage and retrieval.
- Built and integrated responsive user interfaces with HTML, CSS, and JavaScript.
- Collaborated in Agile teams using Git for version control and Jira for task tracking.
- Conducted code reviews, troubleshooting, and performance optimization.

1- TaskUs | September 2021 to May 2024

- Developed and maintained Python-based applications, ensuring high performance and scalability
- Implemented RESTful APIs using Django and Flask to streamline data processing.
- Optimized database queries and MySQL schemas to enhance efficiency and reduce load times.
- Collaborated with front-end developers to integrate dynamic user interfaces with HTML, CSS, and JavaScript.

PROJECT SUMMARY:

Project 1: ShopTechBlog
Duration: September 2021 to May 2024| **Team Size:** 4 | **Role:** Developer
Description:
Shop Tech Blog is a job portal for the automobile industry. It helps to the job seekers to search a job according to his skills and can apply it. It helps the employer to search the profile and shortlist that profile.

Key Contributions:

- **Backend Development:** Developed RESTful APIs using Django to manage job listings, user profiles, and application tracking systems.
- **Database Management:** Designed and optimized relational database schemas in MySQL to efficiently store and retrieve job listings, user data, and application history.
- **Full-Stack Integration:** Integrated back-end logic with front-end components, delivering a cohesive and functional user experience.
- **Frontend Integration:** Integrated HTML, CSS, JavaScript and React for dynamic user interfaces, enhancing the user experience for both job seekers and employers.
- **Performance Optimization:** Optimized query performance for seamless user interactions and faster search results.

Project 2: Realogy
Duration: June 2024 – Present | **Team Size:** 8 | **Role:** Developer
Description:
Developed a centralized platform providing users seamless access to agent data and client requirements.

Key Contributions:

- **Back-End Development:** Designed and optimized back-end modules using Python and Django, ensuring efficient data flow and user interaction.
- **Database Management:** Developed and maintained MySQL schemas for managing user profiles, agent data, and property listings.
- **Front-End Development:** Created responsive, user-friendly interfaces using HTML, CSS, and JavaScript for intuitive navigation.
- **Full-Stack Integration:** Integrated back-end logic with front-end components, delivering a cohesive and functional user experience.
- **FAST API Development:** Built secure and high-performance Fast APIs to enable seamless client-server communication.
- **Agile Collaboration:** Worked in an Agile environment, leveraging Git for version control and Jira for efficient task management.