ASHUTOSH TIWARI

Python Developer ~ Engineer

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📞 6393684566   ⌗ Github Profile

📍 Lucknow, India   in Linked Profile

SUMMARY

EXPERIENCED WEB DEVELOPER PROFICIENT IN DJANGO, SKILLED IN RESTFUL API CREATION AND POSTMAN TESTING. STRONG IN C++ AND PYTHON PROGRAMMING, WITH A TRACK RECORD OF DELIVERING HIGH-QUALITY, SCALABLE SOLUTIONS. COLLABORATIVE TEAM PLAYER STAYING CURRENT WITH INDUSTRY TRENDS

SKILLS

Languages: SQL, Python, C++, C.

Technologies: Django Rest Framework, RESTful APIs, MYSQL, PostgreSQL, dbsqlite, Postman, HTML5, CSS3

EDUCATION

2020 - 2024	**JSS Academy of Technical Education, Noida** Bachelor's of Technology	Computer Science and Engineering
2018 - 2019	**Lucknow Public School** Intermediate	PCM, Computer Science

PROJECTS

Social Media App   Project Link

- Developed with the Django web Framework.
- Implemented features such as user registration, login, profile administration, posting.
- Registration and authentication system for users, management of user profiles.
- Ability to post and share updates, images, and multimedia content.

E - Commerce Website   Project Link

- Seamless and responsive e-commerce website powered with Django framework.
- Users can easily register, log in, add products to their carts effortlessly, and securely complete the checkout process.
- Integration of a robust admin panel empowers administrators to efficiently manage products and orders.
- Integrated REST APIs for seamless data management and transaction handling.

EXPERIENCE

Dec 23 - Jan 24	**Python Developer Intern**	Negbuy Pvt Ltd

- Developed various RESTful APIs using Django Rest framework.
- Strategically minimized Django tables for efficient project delivery.
- Scaling of database.
- Tested various REST APIs and made changes according to the requirements.
- Identified and resolved bottlenecks in database operations, optimizing query performance by 20%.

06/24 - 08/24	**Python Developer Intern**	Vakildesk Technologies

- Developed complete Arbitrator software for legal services in India Judicial Systems.
- Used HTML5, Django, PostgreSQL for the development of the software.

06/24 - Present	**Software Developer**	Freelancing, Germany

- Created a solution to manage apartments, workers, cleaners' records, and track missing or damaged items.
- Built the frontend using JavaScript and React, with Django Rest Framework handling the backend.
- Deployed the system on AWS, ensuring real-time updates and database management.

CERTIFICATES

09/23 - 11/23	**Python Django - Complete Course**	Udemy Certificate Link

- Capable of making complete backend solution and RESTful API for any website.

01/23 - 04/23	**Python for Data Science and Machine Learning Boot Camp**	Udemy Certificate Link

- Learned various machine learning algorithms and implemented them on various ML models.

ACHIEVEMENTS

Solved 300+ DSA problems   GFG Profile Link

President （Vyom Society）, **Organizing member** at Akshargyan.