VARINDER KUMAR MAURYA

Bengaluru

in Linkedin

Github

My Portfolio

EXPERIENCE

SDE-INTERN

iotasol Technologies Pvt. Ltd -- Jan 2024 - April 2024

- Developed new features and resolved bugs in Python Projects.
- Collaborated with senior engineers in code reviews and testing efforts.
- Contributed to documentation and actively participated in team meetings and discussions.

PYTHON DEVELOPER-INTERN

VQCODES Software Solutions LLP -- July 2023 - Oct 2023

- Doing web development work in Django.
- Creating RESTful API Using DRF (Django Rest Framework).
- Using Github & Git to implementing version control.

DATA SCIENCE TRAINEE

AlmaBetter --- Jan 2023- july 2023

- Learned and applied data science fundamentals: Python, SQL, stats, ML.
- Hands-on experience with tools: NumPy, Pandas, scikit-learn.
- Mentored by industry experts; collaborated on projects with peers.

ACHIVEMENTS

- Solving more than 300+ Coding Questions on LeetCode
- Contributed on different projects of both AMAHI and Fossasia organizations.
- Obtaining verified SQL badges from HackerRank, LeetCode, and IBM.
- Certificate in Analytics skills.

TECHNICAL SKILLS

- Languages: Python, SQL
- Frameworks & Libraries: Scikit-Learn, Pandas, Numpy, BeautifulSoup, Bootstrap, Selenium
- Frameworks: Django, Django REST Framework
- Tool Used: Git, Github, Postman
- Database: PostgreSQL
- Cloud Computing: AWS, EC2, S3, IAM, DynamoDB

COURSEWORK

- Ultimate AWS Certified Cloud Practitioner By Udemy
- Django By Udemy
- Django REST Framework By Udemy
- **SQL By Coursera**

EDUCATION

Bachelor of Technology (CSE)

Gulzar Group of Institutes 2020 - 2024 7.3 CGPA

XII Higher Secondary

S.D.P Senior Secondary School 81% 2020

X Matriculation

Orient Convent Sen. Sec. School 2018 75%

PROJECTS

Event management system

Python | Django | DRF | Postman | PostgreSQL | API

This project involves developing a RESTful service to manage and query event data based on a user's location and date.

Tech Directory

Python | Django | Selenium | Beautiful Soup | Pandas

Tech Directory is a project that creates a CSV file listing IT companies in a specified location. Each entry includes the company name, website, and phone number, offering an organized directory for IT service seekers.

Critic Crawler

Python | Django | Beautiful Soup | HTML | CSS | Bootstrap | **Pandas**

I built a web scraping project to gather product reviews efficiently, presenting the data in CSV format for easy analysis.

Banking System API

Python | Django | DRF | Postman | DBMS

Developed a banking API project using Django Rest Framework, providing secure and efficient endpoints for banking transactions, user management, and account operations.

CarDekho Car Selling Price Prediction

Python | Machine Learning | Colab notebook

I developed a Car Selling Price Prediction project using Machine Learning. Leveraging ML algorithms, the system accurately predicts the selling price of cars based on relevant features, providing valuable insights for both sellers and buyers in the automotive market.