# VIKASH SHARMA

# (Software Engineer - Python Developer)

### **OBJECTIVE**

As a motivated and enthusiastic graduate, I am eager to leverage my strong foundation in python development problem-solving skills, and passion for technology to contribute effectively to a dynamic IT team.

#### **SKILLS SUMMARY**

Programing Language: Python, SQL, Basics of HTML and CSS.

Webframes: Flask.

Libraries: Pandas, Scikit-learn, Numpy, Scipy, Matplotlib, Seaborn, logging.

**Database :** PostgreSQL, MySQL, MS SQL, MongoDB, SQLlite **Tools:** Git, ChatGpt, Power BI, Tablue, Excel, Power Point.

Platforms: Pycharm, Jupiter Notebook, Visual studio code, GoogleCollab.

Soft skills: Rapport Building, Strong Stakeholder Management, People Management, Excellent Communication.

#### WORK EXPERIENCE

# Python developer - Tradingzy, Kalyan, Mumbai

May 2023 - June 2024

- · Maintaining and updating site with team on backend side according to the clients need.
- · Creates web pages on wordpress using templates.
- Tech used python scripting, pandas, Mysql, Wordpress.

## Quality Engineer – Srigee Enterprises Pvt. Ltd., Gr.Noida, G.B.Nagar

August 2018 - January 2024

- Define quality standards and establish inspection criteria for injection-molded products, aligning with industry standards (e.g., ISO 9001) and customer specifications.
- Conduct quality checks on incoming raw materials and components, such as resin, additives, and colorants, to ensure they meet quality standards.
- Set up and monitor quality control parameters on injection molding machines, such as temperature, pressure, and cycle time, to ensure product consistency.

### Lecturship and Government engineering services preparation

August 2015 - May 2018

• Private classes(11th,12th)

# **PROJECTS**

- Automation of single web interface application games using python library Pyautogui.
- Included tools like calculator using python library tkinter.
- Guessing rock-paper-scissor using python library random.
- Ecommerce sales analysis after importing its database on jupyter using python library mysql.connector.

### **CERTIFICATES**

## Programming in Python (InfoByte Career Institute)

August 2024-October 2024

- Mastered fundamental Python syntax, control flow, loops, functions, and data structures.
- Acquired expertise in procedural programming paradigms and logic.

# · Sql server (Simplilearn SkillUp)

August 2024-October 2024

- Mastered fundamental Python syntax, control flow, loops, functions, and data structures.
- Acquired expertise in procedural programming paradigms and logic.

# PowerBI (Simpliearn Skillup)

August 2024

- Performing data analysis, data cleaning on raw data, making dynamic dashboards.

### Excel (Great Learning)

March 2023

excel from basic to advance functions including hlookup, vlookup, pivot table, charts.

### **EDUCATION**

IIMT college of engineering, Greater Noida, India

Bachelor of technology August 2011 - July 2015