VIVEK KUMAR GUPTA

Ghaziabad, India (Willing to relocate) | 91-9555761964 | vivek56official@gmail.com | Github | LinkedIn | Porfolio

WORK EXPERIENCE

Inspection Engineer

July 2025 - Present

Ornate Quality Services Private Limited, Noida, India

Working as Inspection Engineer at Ornate Quality Services Private Limited, where I specialize in quality inspections, compliance checks, and ensuring that products meet both client specifications and industry standards. My role involves working closely with suppliers, monitoring processes, and preparing detailed reports to support quality assurance and decision-making.

Machine Learning Intern

Mar 2023 - Apr 2023

YBI Foundation, Delhi, India

Worked as a Machine Learning Intern at YBI Foundation, where I gained hands-on experience in data pre processing, model building, and applying machine learning algorithms to solve real-world problems

Internship-cum-Training (Python with Django)

Aug 2021 - Oct 2021

Codekaro, Prayagraj, India

Completed an internship training on Python with Django at Codekaro.in, where I learned the fundamentals of web development, built dynamic applications, and gained practical exposure to backend development using Django framework.

EDUCATION

Bachelors of Technology in Computer Science & Engineering

Nov 2022 - June 2025

Raj Kumar Goel Institute of Technology (RKGIT), Ghaziabad, India

Nov 2020 - June 2022

Diploma in Computer Science & Engineering

Mahamaya IT Polytechnic (MMIT), Maharajganj, India

TECHNICAL SKILLS

Programming Languages: Python, C, C++, JavaScript, PHP, React, Flutter, TypeScript **Code Editors**: PyCharm, VS code, Notedpad, Notepad++, Intellij, Sublime text, Eclipse,

Database Technologies: SQL, MySQL, NoSQL (MongoDB)

Analytical Tools: Microsoft Excel, Tableau, Power BI, MS Word, WPS, Power Point

Dev Ops and Tools: JIRA, Git, Github, Docker

PROJECTS

HireTre - Job Portal | XAMPP Server, PHP, MySQL, JavaScript, Bootstrap, CSS | LINK Sentiment Analysis using NLTK tool | NLTK, Python, Matplotlib Library | LINK Date Mate - Dating Website | XAMPP Server, PHP, MySQL, JavaScript, Bootstrap, CSS | LINK

CERTIFICATIONS

- Coursera: Foundation of Cyber Security Authorized by Google | LINK
- Coursera: Introduction to Front-end Development Authorized by Meta | LINK
- Sololearn: Introduction to C | LINK
- Sololearn: Introduction to programming using HTML & CSS | LINK
- YBI Foundation: Masters 4.0 course in Data Science | LINK
- Google Digital Garage: The Fundamental of Digital Marketing | LINK

ACHIEVEMENTS:

- Secured 110 Rank in JEECUP(State level Polytechnic Entrance Exam)
- Solved 200+ leetcode questions with the highest rating of 1411 | LINK
- Achieved 3 star in Python and 4 star in Problem Solving on HackerRank | LINK
- Open Source Contribution Social Summer of Code Season 2 (SSoC 2.0) | LINK
- Hackathon (Parul Let's Hack) competition organized by social at Parul University, Gujrat, India | LINK

VOLUNTEER:

- Served as a Growth Manager for PrepInsta | LINK
- Internshala Student Partner (ISP) at Internshala | LINK
- Campus Ambassadar at Zuno by Foundit
- Core Member at Byte Magazine (A bi-monthly magazine) published by RKGIT, Ghaziabad.