VIVEK KUMAR

Data Science Intern

8521324089 📞

vk27092000@gmail.com ✉

Meerut, Uttar Pradesh 🏠

SUMMARY

Seeking a challenging Summer Internship opportunity where I can leverage my skills in Python, machine learning, and data analysis to contribute to the development and implementation of innovative AI and NLP solutions, while gaining hands-on experience in a collaborative environment.

EDUCATION

Bharat Institute Of Technology
Bachelor's of technology
2021 – 2025

MSDIC Jayram Kauria College
Higher Secondary School
2019 – 2021

SKILLS

- Proficient in Python programming language for data analysis, machine learning model development, and troubleshooting.
- Experienced in version control with Git, enabling efficient collaboration and code management.
- Strong understanding of data manipulation and analysis techniques.
- Basic knowledge of Linux, SQL, and BASH scripting for data processing and automation.

CERTIFICATIONS

- BluePrism
- Python
- Visual Graphics in C

INTERNSHIP

Intern
ICT Virtual Internship Program | 08/2023- 09/2023

- Completed an intensive virtual internship program focused on Information and Communication Technology (ICT) from 08/2023 to 09/2023.
- Participated in projects aimed at developing data pipelines for cleaning, collecting, processing, and analyzing diverse datasets, aligning with the responsibilities outlined in the job description.
- Designed and implemented machine learning and NLP models as part of the internship curriculum, showcasing proficiency in model development and evaluation.
- Conducted experiments and tests to evaluate model performance, contributing to optimizing and fine-tuning existing machine learning models, mirroring the qualifications required for the position.
- Acquired skills in Linux, SQL, Git, and BASH scripting through practical exercises and workshops, aligning with the qualifications sought by the employer.
- Successfully completed the program, demonstrating readiness to apply acquired knowledge and skills in a professional setting as a Summer Intern.

PROJECT

Stock Prediction

- Developed a stock prediction model utilizing Python and machine learning algorithms.
- Cleaned and processed diverse datasets for accurate analysis and prediction.
- Conducted experiments to evaluate model performance and fine-tuned parameters for optimization.
- Implemented real-time troubleshooting to address issues and improve model accuracy.