Kunal Kumar

EDUCATION

Maharshi Dayanand University

Faridabad, HR

Bachelor of Science in Computer Science

Sep 2020 - Feb 2024

Major in Computer Science; Minors in Mathematics

Cumulative GPA: In Computer 3.5/4.0; Dean's List 2020-2021

Relevant Coursework: Data Analysis; Data Structure & Algorithms; Machine Learning

Badari Narayan Public School from CBSE

Faridabad, HR

Study Physics; Chemistry; Mathematics (PCM)

2019 - 2020

EXPERIENCE

MARUTI SUZUKI INDIA LIMITED

Oct 2024 - Current 2025

Test Engineer

- Worked on real-time projects across different labs, collaborating with various teams to develop and implement innovative software solutions & Automation.
- Contributed to the Research and Development (R&D) department, exploring new technologies and techniques to improve
 product performance and innovation.
- Implemented optimization techniques that enhanced system performance, reducing operational time.
- Provided technical support and guidance to junior team members in project execution and troubleshooting.
- Joined the organization through the DTL (Diensten Tech Limited), gaining exposure to various engineering practices.

CONCENTRIX Representative Operation

July 2024-Oct 2024

- Handled customer inquiries through the US Cellular chat process, offering prompt and effective resolutions to service-related issues.
- Provided product and service information, enhancing customer satisfaction and contributing to process improvement initiatives.
- Worked within a fast-paced environment, managing multiple customer interactions simultaneously while maintaining a high level of accuracy.

UNIVERSITY PROJECTS

Recommendation Engine

- Designed and implemented a movie recommendation application using Python-Flask within 3 days, improving recommendation accuracy by 30%.
- Integrated a file sender bot for efficient data management, reducing processing time by 50%.

Data Visualization Dashboard

- Developed an interactive data visualization dashboard using Python and Flask, enabling real-time data analysis and increasing user engagement by 40%.
- Integrated multiple data sources, including CSV files and databases, enhancing data insights and visualization accuracy by 25%.

Sales Data Optimization

- Analyzed large datasets using Advanced Excel tools such as VLOOKUP, Pivot Tables, and Power Query.
- Developed automated dashboards to track sales performance, resulting in a increase in data reporting accuracy.

ADDITIONAL

- Technical Skills: Programming Languages: Python(Intermediate), Data Analysis(ML), Power BI, HTML/CSS
- Databases: MongoDB, MICROSOFT(Office, Adv:Excel, PowerPoint)
- Other Skills: Strong Work Ethic, Good Communication, Operations Planning, Project Management, Problem-Solving, Team Collaboration, Strategic Planning
- Languages: Fluent in English, Conversational in Hindi
- Certifications & Training: Coding Ninjas: Data Structures & Algorithms in Python (DSA).
- Awards: Coding Ninjas DSA Achievements & Recognized for excellence in project completion and client satisfaction during freelance projects.