

YASH RUPARELIA

✉ yashrupareliya1506@gmail.com

☎ +91-7359943669

🌐 <https://yashpatel15.github.io/>

Dear Hiring Manager,

I am writing to express my strong interest in Data Science, Quality Assurance, Design Research & Development, Data Analytics, and Artificial Intelligence roles within your esteemed organization. I believe that my background aligns perfectly with your company's mission and vision, and I am excited about the opportunity to contribute my skills and experience to your team.

My educational foundation includes a B. Tech in Artificial Intelligence from Vivekananda Global University, where I achieved a remarkable CGPA of 9.07. I have honed my technical skills, particularly in Python, machine learning algorithms, and data analysis, through practical experience and coursework. My proficiency extends to a wide range of tools and technologies, including Pandas, Numpy, OpenCV, and Matplotlib.

During my internship at VMUKTI SOLUTIONS PVT. LTD., I played a pivotal role in creating customized machine learning applications, working extensively with YOLO versions and MobileNet SSD Model for image recognition and object detection.

As a Data Science Intern at APPWARS TECHNOLOGIES PVT. LTD., I gained practical knowledge in data cleaning, transformation, and data analysis, using statistical techniques and data visualization tools to identify patterns and trends in datasets.

My project work includes the development of an AI-based Automated Attendance Marking System and successfully fine-tuning a pre-trained YOLOv7 model for human detection, showcasing my ability to streamline processes and my expertise in machine learning. Furthermore, my academic and extracurricular achievements, such as being a runner-up in the Smart India Hackathon and participating in various technical events, underscore my commitment to excellence and innovation.

I am confident that my technical proficiency, problem-solving abilities, and passion for innovation align perfectly with the requirements of the roles at your company. I look forward to discussing how my background and experiences can add value to your team. Please find my resume attached for your reference. Thank you for considering my application.

Best Regards,

Yash Ruparelia