PAVITRA ASTHANA

Intern Software Engineer

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19 March 2024,

Hiring Manager,

JP Morgan Chase

New Delhi

Dear Hiring Manager,

I am writing to express my interest in the Software Engineer role at your company as intern. With a strong academic background in Computer Science and Engineering from Indira Gandhi Delhi Technical University For Women and a keen interest in software development, I am excited about the opportunity to contribute to your dynamic organization.

Throughout my academic journey, I have acquired a comprehensive skill set in programming languages such as Java, along with proficiency in MySQL and web development technologies including HTML, CSS, and JavaScript. Moreover, my hands-on experience in Data Structures and Algorithms in Java has equipped me with the ability to tackle complex problems efficiently.

One of my notable achievements includes spearheading a research project on predictive analysis of YouTube trending videos using Machine Learning techniques. I successfully developed a predictive analysis system, achieving a remarkable accuracy of 71.36%. Additionally, I showcased my proficiency in web development by creating a front-end replica of the Amazon Home page, emphasizing responsiveness and user experience.

Beyond academia, I have actively engaged in extracurricular activities, serving as an active member of the Event Management Team at Arc Data Science Society and as the Head Coordinator of the Taarangana PR & Security Team. These experiences have honed my teamwork, leadership, and coordination skills, making me well-prepared to thrive in collaborative environments.

I am particularly drawn to the company's commitment to innovation and cutting-edge technology. I am eager to bring my technical expertise, creativity, and passion for problem-solving to your team. I am confident that my skills and enthusiasm align closely with the requirements of the [Position Name] role.

Thank you for considering my application. I am looking forward to the opportunity to discuss how my background, skills, and experiences can contribute to the continued success. Please find attached my resume for your review.

Warm regards,

Pavitra Asthana