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GLENN DALE, MD.

COVER LETTER

Dear Hiring Manager,

I hope this letter finds you well. I am writing to express my interest in a Software Engineering position within your organization. As a current Computer Science student at the University of Maryland, with a strong foundation in full-stack development, data analysis, and problem-solving, I am confident that my background aligns well with the needs of your team.

In my recent internship at Snowflake Inc., I created a comprehensive testing framework involving multiple regression scenarios to ensure reliable software performance. I also built a user-friendly Streamlit app in Snowpark to improve execution and debugging processes for critical month-end procedures. This experience not only sharpened my Python, SQL, and Streamlit skills but also taught me how to optimize system performance and implement detailed event logging for faster troubleshooting.

Beyond internships, I have taken on leadership roles that hone my communication and team-building abilities. Serving as President of the Club Climbing team at my university has helped me coordinate large events, guide practice sessions, and foster a supportive learning environment. In addition, through my work with the Alzheimer's and Related Dementia Society of India (ARDSI), I led a team of volunteers to develop a scalable online outreach campaign—an experience that sharpened my project management and cross-functional collaboration skills. Whether coordinating a group of 75 climbers or a group of fellow engineers, I value efficiency, reliability, and a drive to learn continuously.

I would love the chance to bring these experiences—my technical expertise, detail-oriented work ethic, and passion for teamwork—to your company. Thank you for taking the time to review my application. I look forward to the possibility of contributing to your team's success and would welcome the opportunity to discuss my qualifications in more detail.

Sincerely,
Paramraj Singh Machre.
