

Ayush Raj

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Hiring Team

American Express

Dear Hiring Team,

I am writing to express my strong interest in the Summer Analyst position in the Engineering Division at Goldman Sachs. As a third-year Computer Science student at the Indian Institute of Information Technology, Kottayam (IIIT-K), I have developed a passion for solving complex problems through technology and engineering systems that scale, values I see deeply reflected at Goldman Sachs.

Over the past year, I have built scalable platforms and contributed to production-grade projects. As an SDE Intern at DashDots Robotics, I led frontend development of a platform connecting international students and alumni, integrating 15+ APIs and boosting system performance by 25%. I also adopted Agile development methodologies and collaborated across teams to accelerate delivery cycles.

Through projects like ResQ, a real-time emergency dashboard, and Job Board, a full-stack role-based hiring platform, I've developed solutions that emphasize real-time system behavior, performance under pressure, and user-centric design. My technical toolkit includes React.js, Node.js, MongoDB, and Python, along with machine learning and data analysis frameworks for building scalable, data-driven applications.

I am particularly drawn to Goldman Sachs' culture of innovation and its mission to solve the most pressing engineering problems at scale. I would be honored to bring my enthusiasm for building high-impact, efficient systems to your dynamic team this summer.

Thank you for considering my application. I would welcome the opportunity to further discuss how I can contribute to your engineering division and grow through this internship.

Best regards,

Ayush Raj

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