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Dear Hiring Manager,

My name is Varun Vedula and I'm in my final semester as a student at Georgia Tech studying Computer Science with threads in Intelligence and Devices. I am writing to express my strong interest in the robotics and any available positions your company may have.

During my internship at Amazon Robotics, I had the opportunity to work on autonomous fleet management software, where I successfully moved nonautonomous robots and showcased the potential of our fleet management tool. In my subsequent internship, I contributed to a groundbreaking computer vision system aimed at significantly expediting barcode scanning processes in warehouses, potentially saving Amazon \$0.6 billion annually. These experiences have honed my skills in Java, Python, Flask, JavaScript, React, and AWS, making me well-equipped for any challenges I will face at your company.

My diverse experience extends to roles at StartProto, Microsoft, Spaceworks Enterprises, and John Deere, where I had key roles in software engineering, Scrum Master responsibilities, and API design. I have a proven track record of delivering impactful results, such as creating the data models for StartProto's flagship software product and implementing a GUI for pressure testing valves at Spaceworks Enterprises.

In addition to my technical skills, I have demonstrated leadership as a Scrum Master at StartProto and received recognition for proposing an enterprise resource management software during the Klaus Startup Challenge, earning a \$50,000 prize for our team.

I am excited about the opportunity to bring my technical expertise, problem-solving skills, and passion for robotics to your company. I am confident that my unique blend of skills and experiences makes me a valuable candidate for your team.

Best Regards,  
Varun Vedula