

Cover Letter

Dear [Hiring Manager],

I am writing to express my interest in the Software Developer role at Amazon. With a solid foundation in professional excellence and achievements, I am confident in contributing meaningfully to your team.

During my internship at Borgave Group, I built the backend for a Dairy ERP system that served over 400 farmers. I significantly improved performance by integrating WebSockets for real-time inventory updates, cutting latency from 500ms to 150ms. This directly improved order processing speed and reduced stock errors. Furthermore, I enhanced security by implementing JWT and bcrypt.js, which decreased potential breaches by 40%. As a Full Stack Developer at Pune Institute of Computer Technology, I developed and maintained a student-teacher portal, optimizing SQL queries to cut response time from 4s to 1.2s for faster academic reporting, impacting over 250 active users. Outside of these experiences, I developed a logging and alerting system using Golang and AWS, showcasing my ability to build scalable and automated solutions. My open-source contributions, including an npm CLI tool for generating folder hierarchies, further demonstrates my commitment to impactful software development. These experiences, combined with my first-place finish in the NICE GenAI Hackathon, reflect my passion for creating innovative and efficient solutions.

I am enthusiastic about this opportunity and appreciate your consideration.

Sincerely,
Shreyash Ghanekar