

Cover Letter

Dear [Hiring Manager],

I am excited to apply for the Software Developer position at Amazon. As a software developer with hands-on experience in building scalable and efficient applications, coupled with a passion for leveraging cutting-edge technologies, I believe my background strongly aligns with Amazon's innovative vision and customer-centric goals.

During my internship as a Backend Developer at Borgave Group, I built an Express.js and MongoDB backend for a Dairy ERP system supporting 400+ farmers and 12,000+ transactions. I significantly improved performance by integrating WebSockets for real-time inventory updates, reducing latency from 500ms to 150ms. Furthermore, I implemented robust security measures, including JWT and bcrypt.js, resulting in a 40% reduction in potential security breaches. My experience as a Full Stack Developer on a student-teacher portal demonstrates my ability to deliver end-to-end solutions, including a React.js frontend and Express.js backend. I also optimized SQL queries to decrease response time from 4s to 1.2s, enabling faster academic reporting. Beyond these professional experiences, I'm passionate about building and contributing to open-source projects, as demonstrated by my NPM packages like `folder-generator` and `my-github-manager`. I also have experience with cloud technologies using AWS(EC2, VPC, S3, RDS, IAM, Amplify), Docker, CI/CD (GitHub Actions). Finally, my involvement in hackathons, like achieving 1st place in the NICE GenAI Hackathon, showcases my drive to continuously learn and excel in a team environment.

Thank you for considering my application. I am confident that my skills and experiences make me a strong candidate for this position, and I look forward to an opportunity to contribute to your team and help Amazon continue to innovate and deliver exceptional products and services.

Sincerely,
Shreyash Ghanekar