

Cover Letter

Dear [Hiring Manager],

I am excited to apply for the Software Engineer position at Amazon. As a software developer with experience building scalable backend systems and a passion for distributed systems, I believe my skills and enthusiasm align perfectly with your requirements.

I have a strong foundation in Data Structures, Algorithms, and OOP, backed by a CGPA of 8.91/10 in Information Technology. My experience includes building and deploying backend services using technologies like Express.js, MongoDB, and Golang, as well as working with cloud platforms like AWS. For instance, during my internship at Borgave Group, I built an Express.js and MongoDB backend for a Dairy ERP system and integrated WebSockets to drastically reduce latency for real-time inventory updates – from 500ms to 150ms. I also implemented secure authentication with JWT and bcrypt.js, significantly reducing potential security breaches. My project, a Logging & Alerting System utilizing Golang (Gin), MongoDB, Fluentd, AWS S3, and AlertManager deployed on AWS ECS with CI/CD, further demonstrates my ability to design and implement robust and scalable systems. I am eager to leverage my skills in building highly available, low-latency, distributed systems at Amazon, contributing to impactful features that serve millions of customers globally.

Thank you for considering my application. I look forward to an opportunity to contribute to your team.

Sincerely,
Shreyash Ghanekar