

Dear [Hiring Manager],

I am excited to apply for the Software Engineer position at Amazon. As a software developer with hands-on experience building and scaling robust backend systems, and a strong foundation in data structures, algorithms, and object-oriented programming, I believe my background strongly aligns with your requirements and Amazon's commitment to innovation.

I've consistently demonstrated my ability to design, develop, and deploy scalable and reliable systems. In my role as a Backend Developer at Borgave Group, I built an Express.js and MongoDB backend for a Dairy ERP system handling over 12,000 transactions, and significantly improved real-time inventory updates using WebSockets, cutting latency by 70% and reducing stock errors. Furthermore, my experience at Pune Institute of Computer Technology, where I developed and deployed a student-teacher portal used by 250+ users, and optimized SQL queries resulting in a 70% reduction in response time, demonstrates my proficiency in full-stack development and optimizing performance. My project experience, specifically the Logging & Alerting System leveraging Golang, MongoDB, Fluentd, and AWS S3 (deployed with CI/CD pipelines on AWS ECS), directly mirrors Amazon's use of AWS technologies and showcases my ability to build scalable, monitored applications. I also possess strong Go skills, as evidenced by the Logging & Alerting System project, fulfilling a key language requirement in the job description. My open-source contributions, like the `folder-generator` and `my-github-manager` tools, further illustrate my proactive approach to problem-solving and my command of development tools.

Thank you for considering my application. I am eager to learn more about this opportunity and discuss how my skills and experience can contribute to Amazon's success.

Sincerely,
Shreyash Ghanekar