

# MICHAEL J. LUO

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Dear Hiring Manager at Amazon,

As a skilled Full Stack with a Bachelor's degree in Computer Science and four internships of experience at the largest healthcare provider in the world, I am confident that the skills and experience I bring to the table are a perfect match for the SWE position at Amazon. With my proven history of identifying problems, taking agency of large projects, and consistently finishing products before deadlines, I'm ready to hit the ground running and make a major contribution right away.

During my time as a Software Engineer Intern, I gained valuable expertise in a range of web development and leadership related functions, including increasing team sprint velocity by 20% by automating testing and deployment of new GitHub changes. In addition, I led the frontend overhaul of a Graph Database Website analyzing over 300K employees and I created a Backend Microservice Architecture utilizing Distributed Systems methodology to process and verify files for over 1 million healthcare providers. I pride myself on being a team player by always providing detailed analysis and taking the initiative.

## Key achievements and skills include:

- **Backend Application Architectures & User-Facing Website Development:** Bringing an efficient and scalable methodology for developing backend applications to manage high-user loads and seamlessly execute procedures. Successfully building and maintaining software architectures, focusing on server-side logic and integration with databases. Designing and delivering robust internal data solutions to enhance user experiences.
- **Leadership & Team Collaboration:** Promoting teamwork and group cohesion to maximize efficiency. Delegating tasks after detailed assessment and motivating others to achieve productivity. Keeping things running smoothly so the team can function at peak performance. Ensuring optimal workflow and communication. Providing strategic vision, guidance, and direction as needed.
- **Creative Problem Solving:** Always predicting and creating solutions to issues before they arise through detailed study and assessment. Dealing with issues in a way that minimizes disruptions and allows an action plan to be put in place with the least possible confusion.

I am certain that my experience would be a valuable asset to the company, and I would appreciate the opportunity to speak with you further. Please contact me at your convenience to arrange an interview. Thank you for your time and I look forward to hearing from you soon.

Sincerely,

Michael J. Luo