

Jiaming (Albert) Liu

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Cupertino, CA

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Graduating in May 2023, ex-Amazonian with one year of industry experience in software development. Looking for a part time software engineering opportunity.

Skills **Skill Rating (1 - 5)**

• Full Stack project development, testing and maintenance	5
• JavaScript, Node.js, Java	5
• Code Review	4
• Front-end Development	4
• Postgresql and MongoDB	4
• Cloud Solutions Architecture	3
• C#, Python, C++, C	2

Work Experience

Software Development Engineer Intern Amazon, Seattle, WA May - Aug 2022

Working in the Skill Model Building and Build Orchestration team for Alexa Skills Kit, I designed, developed, tested, and launched an internal web console for a new product that allows the team to troubleshoot and resolve tickets with efficiency.

Skills: Unit/Integration Tests, CR, TypeScript, Nodejs, React-Redux, AWS Lambda, API Gateway, CDK CloudFront

Cost Automation Engineer Pure Storage, Mountain View, CA Feb - Aug 2020

Responsible for building the Cost Automation tool to automate the CM quoting process and improve data integrity. The tool manages the cost database that provides data for multiple teams to make crucial business decisions.

- Increased the efficiency of the quoting process by 80%
- Increased the productivity of the team by 50%
- Eliminated the discrepancy in cost

Skills: Java, JavaScript, Google Sheet API, Google App Script, Postgresql

BI Developer Intern Pure Storage, Mountain View, CA June - Aug 2019

Built an automatic system for transaction order addresses verification and data collection to support important business decisions.

- Provided deep insights into the tariffs, reducing the company's shipping costs.
- Improved productivity by providing proactive alerting when any issues with the address are detected.

Skills: Google Map API, Java, Java Mail package, Postgres

School

University of Utah, Salt Lake City, UT Major: Computer Science BCS GPA: 3.8 Expected Grad. Date: June 2023

De Anza College, Cupertino, CA Major: Computer Science Explanation: Middle College Graduation: June, 2019

Projects

Nightingale-AI: a message bot that includes a custom server ranking system that gives members levels based on their activity on the server.

Tools: NodeJS, MongoDB, Heroku

Portfolio: a portfolio project for my achievements, resume, and projects.

Tools: React-Redux Framework, AWS Amplify