

Jaedyn Lee

Available August 2020

+1 (508) 596-9476
jaedyn.e.lee@gmail.com
Boston, MA

www.jaedynlee.com
linkedin.com/in/jaedynlee
github.com/jaedynlee

experience

Amazon / Cambridge, MA

May 2020 - July 2020

Software Development Engineer Intern

- Independently planning and implementing a 12-week project for the Alexa Wakeword Engine Services team.
- Executing traffic migration between tier-1 cloud services with 0 interruptions or downtime.

Toast / Boston, MA

January 2019 - June 2019, January 2020 - April 2020

Software Engineering Co-op

- Developed production features and bug fixes for the back-end server and front-end Android and web UIs.
- Collaborated with product managers, designers, and QA engineers from planning to production deployment.
- Produced a guest report feature tied to over \$680,000 in live annual recurring revenue.
- Contributed to two winning hackathon teams by implementing a single-page application and API endpoints.
- Migrated long-running Selenium UI tests to integration, Espresso, and unit tests to reduce deploy times.
- Modularized a legacy monolithic codebase by separating view, application, and business logic layers.
- Onboarded new team members, mentored newer interns, and educated others on team practices.

Draper / Cambridge, MA

January 2018 - August 2018

Machine Intelligence Co-op

- Produced an application that takes in a search term, scrapes the web for relevant images and data, performs image segmentation and object recognition, and produces a range of desired outputs.
- Automated large-scale optical character recognition (OCR) using MATLAB's Computer Vision Toolbox.

leadership

FirstByte / www.teachfirstbyte.org

August 2017 - April 2020

Co-Founder, Co-President

- Lead a team creating interdisciplinary technology curricula that has been taught to over 200 students.
- Managed a web development team building new website features and improving UX and accessibility.
- Established a program for Boston Public School teachers to borrow technology kits for their classrooms.

Generate / Northeastern University

January 2019 - December 2019

Build Studio Engineer (Spring 2019), Software Project Lead (Fall 2019)

- Developed an iOS app that stores a user's clothing items and uses machine learning to recommend outfits.
- Implemented an Agile development process, prioritized tasks for developers, and measured team progress.
- Communicated with the client to understand their project's requirements, restrictions, and end goals.

education

Northeastern University / Boston, MA

September 2016 - May 2020

Bachelor of Science in Computer Science with a Minor in Psychology

Summa Cum Laude

- **Honors:** Honors College, Dean's List, Clinton Global Initiative University (CGI U) invitee
- **Coursework:** Web Development, Software Development, Algorithms, Object-Oriented Design, Software Project Management, Information System Design and Development, Networks and Distributed Systems

The Advanced Math and Science Academy Charter School / Marlborough, MA

Summa Cum Laude, 2016

skills

Languages: Java, Python, JavaScript, Kotlin, HTML, CSS, SQL, C, C++, MATLAB

Technologies: React.js, Redux, AngularJS, Node.js, Spring Boot, Java Persistence API, MySQL, PostgreSQL, Django

Other: Git, JIRA, Agile/Scrum, CompTIA A+ Certified

interests

Green tech, UX, Tae Kwon Do (black belt, assistant instructor), volleyball (varsity MVP), travel, art, Boston sports.