

Laurissa Lam
aurissalam98@gmail.com | New York, NY

Dedicated software engineer with over 4 years of experience in designing and developing scalable database-centric applications and backend systems. Proven expertise in leading cross-functional teams and optimizing system performance.

WORK EXPERIENCE

WeWork

New York, NY

Full Stack Software Engineer

May 2022 - Mar 2023

- Led the design and upgrade of the holiday/blackout dates permission system across 756 global locations, resulting in a 20% decrease in booking errors and a 30% boost in member satisfaction.
- Collaborated with cross-functional teams to define requirements and implement new features using Ruby on Rails and ActiveRecord.
- Optimized backend systems' performance, achieving a 30% reduction in average response time and a 40% surge in system throughput.

Goldman Sachs

New York, NY

Software Developer

July 2019 - April 2022

- Designed and deployed RESTful services and APIs for the GS Select Lending Platform, supporting 50,000+ concurrent users using Java.
- Expanded lending business by 25%, reaching \$10 Billion notional and furthering syndication of loans.
- Conducted unit tests using JUnit, resulting in a build time reduction by 60%.

Grab

Seattle, WA

Software Engineer Intern

Mar 2019 - June 2019

- Developed mobile features for Grab Express using React Native, catering to 122M users in Southeast Asia.
- Enhanced application quality, reducing bug instances by 20%.
- Presented software updates to the CEO, earning praise for innovative design and execution.

Goldman Sachs

New York, NY

Software Developer Intern

June 2018 - August 2018

- Integrated Adobe Analytics with AngularJS on the Investment Management platform to produce comprehensive data reports.
- Utilized data science and analytics to enhance business insights, increasing client retention by 25%.

RELEVANT EXPERIENCE

Facebook Women Hackathon

Nov 2015

- Developed a web application, InTune, using Microsoft Cognitive Services Text Analytics API, HTML, CSS, JavaScript, allowing users to convey emotions via music.

Girls Who Code Immersion Program | Microsoft

June 2014 - Aug 2014

- Spearheaded a team of four to create GreenGeek, a web application designed to raise environmental awareness. Presented to an audience of 40 industry professionals.

AWARDS & HONORS

Alfred C. Weaver Endowed Scholarship in Computer Science & Engineering

Oct 2016 - Jun 2019

NCWIT Aspirations in Computing National Award

Mar 2016

- Recognized as one of 35 young women for outstanding achievements in computing among 3,100 applicants.

EDUCATION

University of Washington

Seattle, WA

Bachelor of Science in Computer Science

SKILLS

- Programming Languages: Java, Ruby, Python, JavaScript, SQL
- Frameworks/Libraries: Ruby on Rails, AngularJS, React, React Native, Spring Boot, Node.js, Bootstrap
- Testing Tools: JUnit, Mockito, RSpec, Postman
- API & Web Technologies: REST API, Docker, Kubernetes, HTML, CSS
- Databases: SQL Server, MySQL, NoSQL databases