

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.

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, AWS serverless services
- Databases: SQL Server, MySQL, NoSQL databases

WORK EXPERIENCE

WeWork

Full Stack Software Engineer

New York, NY

May 2022 - Mar 2023

- Engineered and enhanced a holiday/blackout dates system for 756 locations using Ruby on Rails, achieving a 20% decrease in booking errors and enhancing member satisfaction by 30%.
- Contributed to team-based development and implementation of new features, focusing on backend system improvements and user interface enhancement
- Significantly optimized backend system performance, resulting in a 20% reduction in response time and a 15% increase in system throughput, by implementing efficient coding practices and system enhancements.

Goldman Sachs

Software Developer

New York, NY

July 2019 - April 2022

- Architected RESTful services and APIs, utilizing Java and Spring Boot for backend services for a high-traffic lending platform, efficiently handling over 50,000 concurrent users.
- Played a key role in enhancing the lending platform, contributing to a 25% business growth and reaching a \$10 Billion notional value.
- Efficiently streamlined software development processes with comprehensive JUnit testing, achieving a 30% reduction in build times, enhancing overall system reliability and developer productivity.

Grab

Software Engineer Intern

Seattle, WA

Mar 2019 - June 2019

- Contributed to the development of key mobile features for Grab Express in React Native, impacting 122M users across Southeast Asia, focusing on user-centric design and functionality.
- Improved overall application quality by diligently identifying and fixing bugs, achieving a significant 20% reduction in bug instances, enhancing user experience.

Goldman Sachs

Software Developer Intern

New York, NY

June 2018 - August 2018

- Successfully integrated Adobe Analytics into the Investment Management platform using AngularJS, facilitating detailed data reporting and insights for strategic decision-making.
- Leveraged data science techniques to derive key business insights, directly contributing to a 20% increase in client retention through enhanced analytical capabilities.

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.

EDUCATION

University of Washington

Seattle, WA

Bachelor of Science in Computer Science