

Jacqueline Li

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EDUCATION

Bachelor of Computer Science, University of Waterloo

May 2023

WORK EXPERIENCE

Product Manager, Datadog

January 2022 – April 2022

- Led go-to-market strategy for the CI/CD product, converting 50K+ public beta users to paying customers and generating 10M ARR in the first month of billing
- Designed a new feature that allows users to view the historical data of their continuous integration tests and monitor their production pipelines, increasing user retention and monthly active users by 20% MoM
- Presented product demos at customer conferences and conducted 20+ user interviews to address market needs, prioritize the road map, and improve product visibility

Software Engineer, Coinbase

September 2021 – December 2021

- Developed Coinbase Commerce's webhook delivery service from the ground-up using Golang, increasing the number of daily transacting merchants by 12%
- Migrated custodial user settings from Ruby on Rails to Golang which catalyzed feature delivery and streamlined the configuration process for 40K+ users
- Built new API endpoints in Golang to support new cryptocurrencies, custodial settings, and encryption keys

Technical Program Manager, Facebook

May 2021 – September 2021

- Led the development of key features in the new routing product UI by analyzing data from logs and user interviews, improving workflow efficiency by 65%
- Identified performance gaps using SQL and Python which mitigated 366+ severe escalations/ month
- Built a dashboard to visualize core metrics which optimized resource allocation across 150+ teams

Software Developer, Xero

January 2020 – April 2020

- Built, maintained, and debugged a fleet of 1100+ document fetching/scraping microservices using Node.JS which increased overall success rate by 95% and achieved a 2-year high
- Improved internal APIs by implementing new endpoints using Backbone.JS and reduced schema costs by 7% through PostgreSQL migrations

LEADERSHIP EXPERIENCE

Project Lead, Tech+

May 2021 – August 2021

- Drove cross-functional efforts between development, marketing, and finance to promote diversity initiatives and scale the largest mentorship program at the University of Waterloo to 900+ students

Chair, Women in Computer Science

January 2019 – May 2021

- Led a team of 8 committee members and collaborated with external sponsors to organize university-wide initiatives that brought female engagement to a 5-year high

TECHNICAL SKILLS

Languages: C/C++, Golang, Python, Java, JavaScript, SQL, PHP, HTML/CSS

Technologies: React, Node.JS, jQuery, Ruby on Rails, Android, Linux