

HIRO AYETTEY

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EDUCATION

University of Waterloo

Sept 2018 - May 2023

Bachelor of Computer Science

Relevant Coursework: Data Structures, Algorithms, Databases, Software Testing, Distributed Computing

WORK EXPERIENCE

Google

May 2022 - Aug 2022

Software Engineering Intern

Waterloo, ON

- Incoming Software Engineering Intern

Stripe

Jan 2022 - Apr 2022

Software Engineering Intern - Compliance Platform

Seattle, WA

- Created an Airflow job for pulling data from a vendor's API into Stripe's internal datastore, reducing data staleness by 98% and saving an hour of engineering time per week
- Won the Stripe intern hackathon; presented project at the company all-hands to the CEOs and shipped it
- Hosted Stripe's first early engagement seminar for 100+ freshman students

Figma

May 2021 - Aug 2021

Software Engineering Intern - Community

San Francisco, CA (Remote)

- Built the **@mentions** feature for comments in Figma Community
- Updated **API endpoints** and **database models** related to comments to support @mentions
- Implemented notifications, created email templates, and added spam prevention measures for @mentions

TD Labs

Sept 2020 - Dec 2020

Software Developer Intern

Waterloo, ON (Remote)

- Prototyped a queueing solution for banks using iOS app clips amidst the pandemic
- Presented solutions to **TD's Executive VP** which were approved for further development

TextNow

Jan 2020 - Apr 2020

Android Developer Intern

Waterloo, ON

- Implemented integrations with social media for over **1.5 million DAU**
- Simplified the release and sprint process by adding **Jira integrations** to build scripts

Threads

May 2019 - Aug 2019

Mobile Engineering Intern

San Francisco, CA

- Implemented search history for mobile apps, leading to a **3% increase** in search usage
- Created API endpoints with **Javascript** and **SQL** to synchronize recent searches across platforms

PROJECTS

Lectures++ (HackWestern 7)

Full Stack Development - Javascript, Google Cloud API, Docker, Express

- Built chrome extension that speeds up lectures intelligently, displays a live chat, and generates a transcript

SKILLS

Programming Languages

Python, C++, Typescript, Ruby, Javascript, Java, Swift, Kotlin

Frameworks & Tools

React, Firebase, Node, Flutter, SQL, AWS