# Anupya Pamidimukkala

Looking for Full-Time Software Engineer Roles

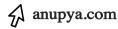
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#### **EDUCATION**

#### **University of Waterloo**

Bachelor of Computer Science Sept 2016 - Apr 2021

- o Business Option
- Certificate in Japanese Lang.

#### **SKILLS**

#### Languages:

Experienced: Python, Go, React JavaScript, HTML, CSS, C++ Intermediate: TypeScript, C, Bash, Java

#### Other:

Terraform, Git, Docker, Agile, Postgres, Sqlite3, MySQL, Kubernetes, TensorFlow, AWS S3/EKS, ElasticSearch, DataDog, Android Studio

## PEN SOURCE

Lichess	2023
Implemented 21 chess API endpo in Lichess Python client 'Berserk	
Black	2023
Identified and implemented code improvements in the Python code formatter.	

## **CONFERENCES**

DevOpsDays NYC	2023
AWS Summit NYC	2023
DevOpsDays Boston	_ 2023

Pitched Sym to 15+ companies at each conference as company representative.

#### Grace Hopper \_\_\_\_\_ 2018

Recipient of UWaterloo's full scholarship for 40 female students to attend Grace Hopper.

#### **WORK EXPERIENCE**

Senior Software Engineer ...... Mar 2024 - May 2024 Clerq | Pre-seed startup (4 engineers)

- Expanded merchant base by 20% by leading the redesign of merchant dashboard
- Created identity analysis functionality in **Python** to block suspicious payments

Software Engineer ...... Nov 2022 - Mar 2024 Sym | Series A startup (6 engineers)

- Overhauled request permissions in Python, Terraform to enable and expand granular request access (from 1 to all platforms) for the entire customer base
- Managed the **full project lifecycle** for 2 initiatives prompted by client feedback
- Spearheaded Vanta integration using **Celery** in **Python** (bit.ly/vanta-blog-post)
- Elevated team knowledge in **React** and led frontend work for self-service feature
- Accelerated deployment speed by 51% using parallelization on CircleCI test jobs

# Software Engineer \_\_\_\_\_\_ July 2021 - Nov 2022

#### Bolt | Merchant Experience

- o Reduced unnecessary calls to a major API endpoint by 85% and DB CPU usage by 60% after debugging finicky rate limit errors (bit.ly/the-mystery-caller)
- o Led redesign of user invitation system in Go, React, Postgres, GraphQL
- Built frontend of an upsell feature targeting \$12B+ GMV in React, TypeScript, mentored the backend engineer, coordinated progress between stakeholders
- o Automated calculating merchant's network overlap metrics using Go, BigQuery

Software Developer Intern \_\_\_\_\_ Sep 2020 - Dec 2020 Oracle | Quality Enablement

- Built filtering on an internal data visualization tool which expanded its userbase by 700% (from 1 to all departments) and was selected to demo it for the office
- o Designed & implemented 5+ new front-end features in JavaScript, HTML, CSS
- Assisted in building the backend using Java, ElasticSearch, SpringBoot

Software Developer Intern \_\_\_\_\_\_ Jan 2020 - Apr 2020

Wise Systems | Autonomous Dispatch

o Reduced customer calls by 10% by building a component that allows downloading any uploaded route file using AWS, JavaScript, Polymer, HTML and CSS

## **PROJECTS**

**JapaneseTab** ( ) ...... Mar 2019

1k+ users, 5/5 rating, #3 Product of the Day on ProductHunt with 300+ upvotes

- o Created a Chrome extension that helps users learn Japanese in every new tab
- o Built with JavaScript, HTML, CSS, Jisho API, wanakana