

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

- 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

OPEN SOURCE

Lichess 2023

Implemented 21 chess API endpoints
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)

- Led merchant dashboard redesign in **Python** to expand merchant base by **20%**
- Built identity analysis functionality **from scratch** 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
- Optimized **CircleCI** test jobs using parallelization, sped up deployment by **51%**

Software Engineer July 2021 - Nov 2022

Bolt | Merchant Experience

- 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)
- 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
- 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
- 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

- Built a component that allows downloading any uploaded route file using **AWS, JavaScript, Polymer, HTML and CSS** which decreased customer calls by 10%

PROJECTS

JapaneseTab Mar 2019

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

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