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

Technologies/Frameworks:

BigQuery, PostgreSQL, Sqlite3, MySQL, SQS, Kubernetes, Git, Express, TensorFlow, AWS S3, ElasticSearch, Android Studio, Handlebars, Twitter API, Agile, Scrum, JIRA

AWARDS

UW GHC Scholar 2018

Granted to 40 female students pursuing a technical degree at UW. Full scholarship to attend the Grace Hopper Conference.

COURSES

Artificial Intelligence, ML, User Experience, Operating Systems, Algorithms, Databases, Object-Oriented Prog.

HOBBIES

Cat Foster 2019

Housed and nursed 17 cats in need for Toronto Cat Rescue

WORK EXPERIENCE

Software Engineer — July 2021 - present

Bolt | Merchant Experience
- Reduced unnecessary calls to a major API endpoint by **85%** and DB CPU usage by **75%** 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 a upsell feature targeting $12B+ GMV using **React**, **TypeScript**, mentored the backend engineer, coordinated progress between stakeholders
- Automated calculating merchant's network overlap metrics using **Go, BigQuery**
- Ideated and co-built proof-of-concept and **placed 1st in company hackathon**

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%
- Attracted clients by co-creating a tool that calculates & displays route metrics

Software Developer Intern — Jan 2019 - Apr 2019

Bank of Montreal | Bills & Payments
- Worked in the **award-winning QuickPay team** whose solution used AI and machine learning to revolutionize the bill payment system and make it 6x faster
- Tested AI model against 100+ different bills using **Python** and **TensorFlow**
- Built front-end of the QuickPay using **Node.js**, **HTML**, **CSS** and **XML**

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

Year of Marvel ⊙ — Feb 2019

- Built a web application that returns upto 100 Marvel comics published in a particular year using **Node.js**, **HTML**, **CSS**, and **Marvel API**

Dad Joke CLI ⊙ — Jan 2019

Awarded #5 Product of the Day on ProductHunt with 240+ upvotes