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: Go, Python, JavaScript, HTML, CSS, C++,

Intermediate: React, TypeScript,

C, Bash

Other:

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

- 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)
- 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
- 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
- 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 Built a component that allows downloading any uploaded route file using AWS, JavaScript, Polymer, HTML and CSS which decreased customer calls by 10%
- o Attracted clients by co-creating a tool that calculates & displays route metrics

Software Developer Intern _____ Jan 2019 - Apr 2019 Bank of Montreal | Bills & Payments

- o 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
- o Tested AI model against 100+ different bills using **Python** and **TensorFlow**
- o 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

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

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

Year of Marvel (Feb 2019

o 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 (\$\overline{\pi}\) ______ Jan 2019