Draco Li

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EXPERIENCE

Software Engineer Intern - Paypal, San Jose, CA

May 2021 - Aug 2021

- Designed, Developed, Deployed POC platform verification system with team
- Worked on Apache Kafka Consumer side to receive messages and to store and compare payloads
- Developed Read/Write to cache process and payload comparison in Raptor
- POC exceeded expectations and is being moved to Production for hundreds of thousands of requests decreasing time-to-market for new systems by 3-4 months

Software Engineer Intern - Habla Ai, San Jose, CA

Jun 2018 - Dec 2018

- Worked on a web app that parsed over 1000+ files for employees for easy organization and searching
- Used Dropbox API to allow any user to link their Dropbox account and search through files
- Developed and redesigned widgets using JavaScript and HTML
- Updated graph displaying stats such as size, type etc. to track the analyzed files

EDUCATION

Georgia Institute of Technology, Atlanta, GA

Aug 2019 - May 2022

- Bachelor of Science in Computer Science
 - Specializations(Threads): Intelligence and Information Internetworks
 - Dean's List
- Courses: Data Structures, Algorithms, Objects and Design, Database Systems, Computer Vision, Artificial Intelligence, Systems and Networks, Design and Analysis Algorithms, Project Design, Linear Algebra, Discrete Math, WIP: Machine Learning, Information Security, Perception and Robotics, Statistics

PROJECTS

Resident Scheduler - Node.is, Diango, React

Aug 2020 - Apr 2021

- Created scheduling software prototype for client from Emory University Hospitals
- Saves 300-400 hours annually

RageBot - Node.js, Puppeteer, Python, Selenium

Apr 2020 - May 2020

- Automatic store inventory monitoring and checkout for Supreme clothing website.
- Analyzed and manipulated web page DOM to automate clicks and user input
- 2 implementations in both Node.js and Python

TwitterResponsePersonality - Node.js, Twitter api, tensorflow

Oct 2019 - Nov 2019

- Created a Twitter bot with a trainable personality that replies to the Top 50 Twitter trends every 4 hours
- Bot can also answer on demand to @mentions for users to invoke the bot on specific tweets
- Trainable personality allows it to respond with a personality such as Yoda

Discord Chat Bot - Node.js, Discord api

Jun 2019 - Jul 2019

- Created a server chat bot that introduces users, generates images, manages server, with 350+ daily users
- Increased user interactions on server and increased user retention

SKILLS

- Languages: Java, Python, JavaScript, SQL, HTML/CSS
- Libraries/Frameworks: Node.js
- Tools: Git, Bash, REST API, LaTeX
- Communication: English(Native), Mandarin(Fluent)