EDUCATION

University of Texas at Dallas, B.S. in Computer Science

May 2020

TECHNICAL SKILLS

Languages: Java, C++, SQL, HTML, CSS, JavaScript, Python, R

Tools: Oracle SQLdev, Raspberry Pi, Shopify (Liquid), Google SEO, AWS, Android Studio, Unix, VS Code

WORK EXPERIENCE

QA Engineer | Catapult Health, Dallas, TX

Aug 2020 – Present

- Designed testing methodologies and frameworks in a HITRUST and HIPAA environment.
- *Monitored* system uptime and callbacks with Kibana logging and Knex.js frameworks.
- *Utilized* Selenium to automate WebApp testing with ChromeDriver, SQL Management Server, and postman for adhoc API calls.
- *Triggered* system routing and file generation with Node.js, Shipit, NPM, and Yarn.
- *Managed* and triaged issues ranging from low level machine code to robust code frameworks that delivered realtime services to healthcare customers.
- *Versioned* and tracked features in Github and JIRA.

QA Analyst | Cognizant Technology Solutions, Dallas, TX

Aug 2020 – Aug 2022

- Write test scenarios/cases/steps for API development in an agile manner.
- Leverage internal benchmark tools as well as Splunk to conduct performance testing.
- *Utilize* Selenium to automate WebApp testing, SQL Developer and Teradata DB for database work, soapUI and postman for API testing.

Event Specialist | SuperLeague Gaming, Dallas, TX

Jul 2017 - Nov 2019

- *Managed* players, recruiters, and film staff at movie theaters, LAN centers, and arenas.
- Handled communication over Slack or Discord channels.
- Stayed abreast with popular games and tournament structures.
- Solved device I/O and network issues in Windows and MacOS systems
- *Marketed* new events to bring in a larger customer pool.

Social Media and Web Development Intern | NxTSTOP, Richardson, TX

Aug 2016 – Jun 2018

- *Utilized* Google's Search Engine Optimization tools to index and increase site traffic by 33%.
- Developed with Shopify's Web API to handle 40+ daily orders and customize inventory.
- *Increased* monthly outreach to 20k+ followers via social media practices.
- *Scripted* with Shopify's "Liquid" language, HTML, CSS, and JavaScript to maintain the company website.

PROJECTS

Boy Scout of America Lex ChatBot

Spring 2020

(Rest API, AWS Lex, Lambda, s3, Javascript)

- Produced an AI Chatbot with AWS Lex, Lambda, s3 buckets, and Javascript to handle customer service.
- Relayed responses to a backend team to improve response times and conversation in an ML manner.
- *Pinged* internal APIs to call and send information.
- Assembled a responsive html page to test the bot in an s3 bucket.