Objective

Obtain a Software Engineering position

Work Experience

IBM – Sr. Cloud Engineer

June 2021-Present

- * Support and advise team members in Cloud deployments
- * Work with teams from app conception to proof of concept delivery
- * Deploy public and private cloud apps
- * Developed front ends, web servers, and integration components

IBM – IT Specialist, Coppell, Texas

September 2016-June 2021

- * Work with teams from app conception to proof of concept delivery
- * Deploy public and private cloud apps using VMs, and OpenShift
- * Realize abstract architectures as small components that developers can implement
- * Developed front ends, web servers, and integration components
- * Maintained deployments and runtimes for the team's applications

IBM – IT Specialist Co-Op, Coppell, Texas

Summer 2014, May 2015-September 2016

- * Created IBM Worklight and web Apps using HTML, CSS, and JS
- * Developed backend for Apps in Node.JS
- * Presented at IBM Seller's Academy and IBM Insight conferences

Skills

Software: Git, VS Code, IBM Cloud, Azure, AWS, IBM Cloud Paks

JavaScript, TypeScript, HTML, CSS, Go, Python Languages:

Frameworks: Express, React

Eagle Scout

Technologies: OpenShift, Docker, Podman, Kubernetes, IPFS, Nebula (Defined Networking),

NodeJS, CouchDB/Cloudant, CICD

Linux, Mac, Windows, Android, iOS, Chrome OS **Operating Systems:**

Other: FPV RC quadcopter building and flying

Achievements

Red Hat Certified Specialist in Containers and Kubernetes December 9, 2021 **Technical Specialist Certification - Level 2 (Master Certified IT Specialist)** October 13, 2021

Outstanding Technical Achievement Award May 16, 2019

University of Texas at Dallas, BS Software Engineering May 2016 March 8, 2012