

Objective

Obtain a Software Engineering position

Work Experience

IBM – Sr. Cloud Engineer, Client Engineering

June 2021-Present

- * Support and advise team members in Cloud deployments on all major cloud providers
- * Deploy OpenShift, IBM Cloud Paks, and other applications on all major cloud providers
- * Write code for front ends, web servers, and integration components
- * Work with teams from project conception to proof of concept delivery
- * Demonstrate technology as a solution to client pain points

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, Maximo
Languages:	JavaScript, TypeScript, HTML, CSS, Python, Nix, Go, Java
Frameworks:	Express, React
Technologies:	OpenShift, Docker, Podman, Kubernetes, IPFS, Nebula (Defined Networking), NodeJS, Agile, CouchDB/Cloudant, CICD, Google Firebase, Kafka
Operating Systems:	Linux (NixOS, Ubuntu), Mac, Windows, Android, iOS, Chrome OS
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

Eagle Scout

March 8, 2012