Michael Heath

512-419-8804

mlheath@outlook.com

Experience

- Senior Cloud Architect, IBM, Austin - TX, Jan 2023 – Apr 2024

    – Designed and implemented automated enterprise platform solutions for company-wide applications.

    – Automated containerized VM image builds using OpenShift Virtualization and Tekton.

    – Built custom operators to manage one of the largest OpenShift Virtualization instances in production.

    – Integrated new solutions with existing tools through custom code, collaboration, and automation.

    – Architected automation for logging, vulnerability management, ITSS, backups, and asset auditing.

    – Planned and implemented architecture for automated OpenShift deployment on IBM Power mainframes.

- Site Reliability Engineer, IBM, Austin - TX, Jan 2020 – Dec 2023

    – Deployed prototype for CIO's primary OpenShift-based application modernization solution.

    – Automated OpenShift deployments and services using modern techniques on legacy IBM Cloud stacks.

    – Deployed, managed, and automated OpenShift solutions for storage, backups, networking, and security.

    – Consulted on custom OpenShift and IBM Cloud infrastructure solutions for platform consumers.

    – Prototyped automated bare metal OpenShift deployments in CIO data centers.

Skills

- Skill 1

- Skill 2

- Skill 3

Education

- Degree, Major, University, Graduation Year