AMULYA CH

Austin, TX -78729| P: (512)-785-2886 | E: a9chig@gmail.com

To acquire full-time employment with an organization in the field of technology as a DevOps engineer.

EDUCATION

Western Illinois University Graduated, May 2017 Master of Science, Computer Science TECHNICAL SKILLS

| Languages /  Frameworks | Java, Spring, Rest api, SQL, Shell, Groovy script, Rest API, Yaml, Ruby, HTML5/CSS3, Servlets, JavaScript, JSON, Bootstrap 3, Angular, Web Services |
| --- | --- |
| Tools /  Technologies | Jenkins, Bamboo, Maven, Zabbix, Chef, Docker, Kubernetes, Grafana, Ansible, Terraform, AWS, EKS, ECS, ECR, GCP |
| Database / OS /Tools | MySQL, Oracle 12c, Mongo, Git, Apache Tomcat, Vertex, Windows, Linux, UNIX,GitHub, BitBucket, Maven, WebStorm, IntelliJ, Eclipse, Visual Studio Code, Net Beans, Jira, Postman, Atlassian Suite, Terminal |

PROFESSIONAL EXPERIENCE

**Devops Engineer, Charles Schwab Corporation December 2021 - current**

*Environment:* Jenkins, Gradle, Git, Artifactory, Nexus, *Puppet, BitBucket, JIRA, Linux, Shell/Bash, Tomcat, Kanban, Cloud, GCP* supporting hosted services & components in a high-volume enterprise environment. Working on building distributed, server-based infrastructure supporting a high volume of transactions in a mission critical environment. Performs system support and deployment design for specification development. **Devops Engineer, Verve Group Inc Sept 2021 - December 2021**

*Environment: Docker, Kubernetes, Jenkins, BitBucket, JIRA, Linux, Shell/Bash, Tomcat,Kanban, Cloud, AWS* Worked on internal application tring to build the local environment for cloud infrastructure, and participate in physical, virtual, and network infrastructure across both physical and cloud infrastructure, from bare-metal/base instance provisioning to middleware updates and configuration management. Deploy code to new systems, nodes, containers, and working with automated CI/CD systems for deployment

**Sr Software Engineer, CyberSource Corporation June 2019 – Sept 2021**

*Environment: Docker, Kubernetes, Jenkins, Bit Bucket, JIRA, Chef, Linux, Shell/Bash, Tomcat, Vertex, Agile* Analyze and Optimize solutions by automating processes. Set up automated Jenkins Pipelines for CI/CD of applications in all environments by following CAC and IaC. Help cross functional and co-located teams with issues on various deployments related to VM, Chef, Docker, Kubernetes. Participated in migrating jobs from docker to Kubernetes using and continuously supporting the issues with K8’s deployments. Supported security findings, tools admin and setup.

**Build and Release Engineer, Peak Performers Jan 2018- June 2019**

*Environment: Bamboo, SVN, Shell, Maven, Tomcat, Apache WebSphere, Angular, MySQL, REST API, Waterfall* Developing and supporting build and deployment pipelines using Bamboo. Ensuring environment availability and promoting code through multiple environments throughout the release process from DEV to PROD. Facilitated and co-ordinated multiple successful releases and hot fixes single handedly.

**Full Stack Web Developer, Beaverton Toyota Nov 2017 – Jan 2018**

*Environment: JAVA, Spring, Rest Api, MySQL, MongoDB, Web Services, HTML5/CSS3, Bootstrap, Angular 5* Participated in design discussions on multiple features and implemented business logic for the Components using GET and POST calls. Co-ordinated with clients and management on various technical discussions. Worked on Mongo DB to create collections and operated on them.

**Full Stack Web Developer, Etching-it July 2017 – Nov 2017**

*Environment: JAVA, Angular 4, Spring, MySQL, Web Services, HTML5/CSS3*

Focused majorly in technical discussion related to the project and brainstormed ideas on multiple social networking features in creating teams, blogs and User Profiles etc. Designed and Implemented features related to the business requirements using Java, Spring by making GET and POST calls. Coordinated between teams to ensure productivity.