ANUBHAV KRISHNA

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**Career Objective**

To deliver quality software products as far as my ability permits and even beyond. Always fascinated by the ever changing technology and keep myself updated with these changing technologies.

**Technical Skills**

* Operating System : Windows, Redhat (7)
* Cloud Technologies : Azure, AWS
* Version Control Tool : GIT
* Configuration Management Tools: Ansible and Puppet
* Build Tool : Maven
* Application Server : Tomcat
* CI/CD Tool : Jenkins
* Container Management tool: Docker
* Programming Languages : Java, C, HTML, CSS
* Framework : CodeIgnitor (PHP MVC framework)

**Professional Experience**

Organization: **Cognizant** (Jun, 2019 – Present)

Profile : **Programmer Analyst**

* Experience on different Azure services including Identity Management, Application Gateways, Databases and Application Insights
* Configured tools such as Tomcat, Git, Jenkins and Maven on Cloud environment for the purpose of Continuous Integration and Continuous Deployment.
* Create and setup environment for CI/CD Pipeline using Jenkins and Maven.
* Building jobs manually and automating the build process in Jenkins after integration with Github.
* Debugging job failures in Jenkins after analyzing the logs.
* Basic knowledge of Jenkins Master-Slave configuration.
* Deployed war file generated by Maven on Tomcat Server.
* Basic Knowledge of Shell Scripting.
* Compared the performance of Configuration Management Tools Ansible and Puppet by performing basic tasks.
* Created a docker file to containerize a java application.
* Deployed Serverless Web Application using AWS Lambda.
* Basics of Terraform including theoretical knowledge and its basic terraform scripts.
* Working experience in Ansible installation, master node setup, and creation of playbooks for several tasks configuration.

**Academic Projects**

1. **Web Application based on MVC technology**

Technology used- HTML, CSS, Bootstrap, CodeIgnitor

Database used-MYSQL

Server –WAMP (for localhost)

Designed and developed a Web application for UGC DAE CSR to gain an understanding of the working knowledge of MVC pattern and performed CRUD operations along with pagination.

1. **Serverless Website for Requesting Ride Services on AWS Lambda**

Technology Used- AWS Lambda, Amazon Cognito, S3

Database used-DynamoDB

Designed and developed a single page dynamic website which helps users to sign up and request for rides based on availability of the rides. It makes use of Serverless computing provided by the AWS Lambda.

**Academic Profile**

* Graduated in 2019 with Bachelor of Engineering in Computer Science and Engineering from Birla Institute of Technology Mesra Ranchi with an aggregate CGPA of 8.5.
* Completed my 12th from Holy Cross School in 2014 with 89%.
* Completed my 10th from Holy Cross School in 2012 with 91%.