SAMARTH TULI

Irving, TX 75063	US Citizen	**214.404.8190**
www.linkedin.com/in/samarthtuli		Samarthtuli@yahoo.com

EDUCATION - University of Texas at Dallas , BS in Software Engineering Graduated - May 2020

SKILLS

Programming Languages: Python**,** Java, JavaScript, HTML5/CSS, AngularJS, ReactJS, CSS, Android

Databases: Database MySQL, AWS database (DynamoDB, Aurora)

Technology: AWS Cloud, CloudFormation, API Gateway, Serverless Lambda

PROJECTS:

 MVP Index, Dallas   Role – Intern AWS Developer   December 2019-April 2020

Worked in a team of 10 people to create a website to provide the ability to process the payment for-guest user and registered user. The website is hosted in AWS cloud on AWS technologies.

- Created Lambda function in python by using CloudFormation to interact with DynamoDB
- Created CICD pipeline to deploy the HTML/CSS3 code in S3 bucket
- Wrote CloudFormation to create Cognito Pool

UTD, Dallas   August 2019-December 2019

General Dynamics-GUI Testing framework implementation- For my senior project, my team and I were given a task to implement a GUI testing framework for the GD-950 Antenna Control unit made by General dynamics. We implemented the commercially sold Ranorex GUI testing tool and build test cases for the Antenna Control Unit GUI testing.

UTD, Dallas   November-December 2018
At UTD, assisted in a project that created an online system for book inventory by using HTML5/CSS3/AngularJS. The code was stored in Git repository and MySQL was used as database to persist the data. I got experience in creating pages in AngularJS directives, services etc.

Altra XCL, Irving, TX   Summer Intern   June - August 2017
        Worked in a starting company called Altra XCL, where there was an android mobile project created which put a great amount of focus into JAVA. I got experienced in creating layouts, services, bundling application into APK and running on emulator. I used Android SDK to develop my application.

Personal:
Part time work as a personal gym instructor
Worked as an assistant event organizer at Molabs Media in 2018 summer.