TIRTH SHAH

• Email: shahtirth206@gmail.com

• Contact: (+91) 9408264549

• LinkedIn:tirthshah412

• **GitHub**:github.com/TIRTH4SHAH

• Website: tirthshah.tech

• Address: Ahmedabad, Gujarat

EDUCATION

 B.Tech in Computer Engineering 2017-2021

Devang Patel Institute of Advance Technology and Research, CHARUSAT, Changa CGPA: 9.14/10(Till 6th Sem)

- Higher Secondary Certificate, 2017
 Divan Ballubhai School, Ahmedabad 79%
- Secondary School Certificate, 2015 St. Xavier's High School, Umreth 84%

ACHIEVEMENTS

- Selected in AWS Future Engineer Scholarship 2020 Program by VINSYS, Pune with AIR 41.
- Secured rank in the top 10 in Computer Eng. department in Semester 2, 5 and 6.

ONLINE CERTIFICATIONS

- AWS Fundamentals Specialization Course-Coursera
- Linux IT Fundamentals-Udemy
- Programming in Python3 by University of Michigan- Coursera

CO-CURRICULAR ACTIVITIES

- Managed the workshop under Peer to Peer Learning Program in March 2020.
- Participated in Data Analysis Hackathon and college coding competitions April 2020.
- Attended workshop of Mobile Application Development in year 2019.
- Participated in Sports activities.
- Laboratory Instructor in SSIP regional Hackathon for non stop 36 hours in Feb 2020.

CAREER OBJECTIVE

• To work in a creative and dynamic environment where I can apply my skills and work dedicatedly for company to achieve goals and take on more responsibilities as soon as possible.

TECHNICAL SKILLS

- Cloud Platform: Amazon Web Services
- Programming Language: C++, Python, Java
- Operating System: Linux, Windows
- Web Development: HTML, CSS, JavaScript
- Database: Oracle, SQL
- Mobile App Development: Android Studio
- Concepts:Data Structure and Algorithms, Database Management System, Operating System
- Tools: Basics of Terraform, Git

INTERNSHIP

• Infopercept Consulting Pvt. Ltd, Ahmedabad

Summer Intern | May 2019-June 2019

Technologies Used: AWS (Amazon Web Services), Splunk Enterprise, Imperva WAF(Firewall)

Learning Outcomes:

- Completed AWS Cloud Practitioner Essential from AWS Training and Certification.
- Flexible to work in morning as well as in night shift.

PROJECTS

Architecting on AWS

- AWS Services: VPC, EC2, S3, R53, ELB, Auto Scaling, SNS.
- Hosted the website on AWS Infrastructure which is Scalable and highly available including mail notification services.

Terraform-Automate AWS Cloud Infrastructure

• It is a basic level cloud setup, Infrastructure as a code using Terraform.

Zomato Recommendation

• It is a business consultancy program using Python3 and applying concept of Data Analysis.

Jobtain

 An android based job application using Android Studio and Firebase.

Online T-shirt Fashion Store using MERN Stack

• E-commerce(T-shirt) web application including payment gateway. Currently working on this project.