Chihala Vatsal

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EDUCATION

B. Tech – Computer Engineering at Charusat University , Anand	2022-2026
HSC - Sahjanand School of achiver , Gandhinagar - 81%	2020-2022
SSC - Laxman Gyanpith ,Ahmedabad - 86%	2019-2020

INTERNSHIP EXPERINCE

Infikey Technologies Pvt Ltd, Ahmedabad   April to June 2024
Trainee AWS Engineer

- During this two-month remote internship, I gained knowledge of various AWS cloud services and learned how they are applied in real-life projects. I was tasked with the Cloud Practitioner quest, which allowed me to gain hands-on experience. Additionally, I became familiar with the company's work environment .

PROJECTS

Resume Builder

In this open-source project, users are not required to log in. They can simply enter their information such as phone number, language proficiency, project details, education background, etc., into a form. Once the information is added, users can choose from a selection of more than five templates. After selecting a template, users can download it as a PDF file.

Automatic Number Plate Detection on AWS

Designed and implemented an AWS-based architecture for processing unstructured video   data. Utilized Amazon Kinesis Video Streams, S3, Lambda, and Textract for object detection and text extraction, with DynamoDB and SQS for data storage and messaging. Enabled real-time visualization using EC2.

SKILLS

Programming languages: C++,Java, Python ,MYSQL ,React js ,AWS, Cloud Computing, Linux,

CERTIFICATION

AWS Certified Cloud Practitioner

AWS Academy Cloud Foundations

AWS Cloud Quest : Cloud Practitioner

NPTEL : Data structure and algorithm using java