

EDUCATION

Integrated B.Tech & MBA, Computer Science

Mukesh Patel School of Technology Management & Engineering , NMIMS

2018 - 2023

Senior Secondary (XII), Science

Green Valley High School

(CBSE board)

Year of completion: 2018

Percentage: 72.00%

Secondary (X)

Vapi Public School

(ICSE board)

Year of completion: 2016

Percentage: 78.00%

INTERNSHIPS

Intern

DvSistems, Virtual

Apr 2021 - Present

Creating Mobile apps for both Android and iOS.

Junior Developer

I AM IN, Virtual

Aug 2020 - Jan 2021

I handle server setups and deployment of the application. I also have written a few microservices in Java Spring Boot and Kotlin for their app's backend.

Backend Development

The Social Comment, Virtual

May 2019 - Jun 2019

I developed the backend apis in Python(Flask) for thesocialcomment.com

TRAININGS

Ethical Hacking

udemy, Online

Feb 2020 - Jun 2020

Android Application Development

Acm MPSTME, Mumbai

Nov 2019 - Nov 2019

A Basic handle on App Development using Android Studio.

PROJECTS

Terminal based Chatting Platform

Sep 2019 - Nov 2019

<https://github.com/NischayaSharma/socket-codes>

Used basic Python socket-coding to create a chatting system which listens on a certain port on a machine and othe ping the same socket so that they can connect and interact

PDF Extractor

Sep 2019 - Nov 2019

<https://github.com/NischayaSharma/PdfExtractor>

Extracting information from PDFs and segregating them into Excel files using Python Pandas Dataframes and Dictionaries.

Encryption

Aug 2019 - Oct 2019

<https://github.com/NischayaSharma/Encryption>

Learnt basic Encryption techniques and RSA Encryption. I merged them both to create a more secure Encryption.

Indirect Tax Consultancy

Mar 2020 - Present

https://github.com/NischayaSharma/indirect_tax_consultancy

It is a Tax Consultancy website where our team of experts will answer any one's queries regarding the upcoming and confusing GST.

Website: taxtooter.com

Whatsapp Chat Analyzer

Jan 2020 - Present

<https://github.com/NischayaSharma/ChatAnalyser>

Analysing the whatsapp chat between 2 persons .

Facial Recognition

Jan 2020 - Present

<https://github.com/NischayaSharma/Face-recognition-with-SQLite-Database>

Complete image processing starting from basic object detection to a fully fledged facial recognition sotfware

SKILLS

Python

Advanced

OpenCV

Intermediate

Ionic

Advanced

Docker

Intermediate

Node.js

Intermediate

MySQL

Advanced

Flask

Intermediate

React Native

Advanced

Jenkins

Intermediate

AngularJS

Intermediate

MongoDB

Intermediate

TypeScript

Advanced

JavaScript

Intermediate

HTML

Advanced

CSS

Intermediate

Raspberry Pi

Intermediate

Arduino

Intermediate

Linux

Advanced

WORK SAMPLES**GitHub profile**<https://github.com/NischayaSharma>**ADDITIONAL DETAILS**

Scored 9th in Nationals of World Robotics Olympiad (WRO) held by Lego.

Made a cctv system for my home with help of Raspberry Pi

Used Arduino to make a Stove Switcher.

It used to turn off the stove after a set time automatically.

Scored 8th Rank in final round of ACM SemiCode-2020, Mumbai

Bluetooth based home automation using Arduino

Working on a crypto whatsapp bot, which takes your details and buys the cryptocurrency u want for you when it hits the price set by you