Nayan Shah

Computer Engineering Student

I am an enthusiastic and driven undergraduate student of computer Engineering from Nirma University.I am currently looking to secure a Summer Internship in Software Development domain.Eager to work with great and brilliant minds.

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EDUCATION

Bachelor Of Technology
Institute of Technology,Nirma university

05/2017 – Present   *8.5/10*

HSC
Gujarat Board,Chanakya School

2015 – 2017   *84% Acpc Rank:315*

SSC
Gujarat Board,K N Shah Highschool

2014 – 2015   *91%*

PERSONAL PROJECTS

Playback Attack Detection System For Speaker Verification (12/2018 – 06/2019)
- We successfully implemented this using a convolutional neural network.
- We were able to extract all the speech files of asv spoof database and convert them into Spectrogram.
- From this project we were able to learn how a neural networks works and have deep insights in ML Domain.

Dimensionality Reduction (07/2019 – 12/2019) ⤴
- Learned about what is Dimensionality and how to reduce it without loosing useful information. It is very useful in image processing ,computer-vision etc.
- In this we learn about PCA,LDA,Kernal-PCA ,ICA and how to impliment this algorithm in python on real Database.

ERP System (12/2019 – Present)
- In this our aim is to make a working ERP system for Pharma company.For this project We are going to use HTML,CSS,Javascript,PHP,Xampp Server ,Mysql database,bootstrap.
- In this we are going to make Financial,General Ledger,Human Resources,Payroll,Inventory,Purchase,Selling,production Modules.

Indoor Navigational System (With Existing Wifi Tech.) (01/2020 – Present)
- This is our SIH problem in with me and 5 students are working.

SKILLS

C   C++   HTML   CSS   JavaScript

Oop   Linux   Windows

DB Management   Machine Learning

Competitive programming

Cloud Computing

CO-CURRICULAR ACTIVITY

Work to help Miroli,Ahmedabad
In this i have organised some sessions to spread some knowledge

CERTIFICATES

Smart India Hackathon 2020 Qualified For National Level (01/2020 – Present)
In this we won University Level hackathon and Now we are going to participate in national Level

SmackDown 2019 Codechef (08/2019) ⤴

Google Cloud :Application Development (12/2019) ⤴
Taken part in cloud labs and completed the tasks.

LANGUAGES

English
Professional Working Proficiency

Hindi
Professional Working Proficiency

Gujarati
Native or Bilingual Proficiency

INTERESTS

Badminton   Competitive Coding

Reading   Artificial Intelligence

VedioGames   Football