



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.

✉ 17bce112@nirmauni.ac.in

📍 Ahmedabad, India

🐙 github.com/snayan06

📞 08758752882

🌐 linkedin.com/in/shah-nayan-6879bb152

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 network 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 losing useful information. It is very useful in image processing, computer-vision etc.
- In this we learn about PCA, LDA, Kernel-PCA, ICA and how to implement 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 which 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 at 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

Video-Games Football