# Shaunak Vyas

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Ahmedabad, Rajkot

#### **EDUCATION**

## Bachelor of Technology (B.Tech), Information and Communication Technology (2017 - 2021)

School Of Engineering And Applied Science

CGPA: 3.23/4

## XII (Senior Secondary), Science

Year of Completion: 2017

GSEB Board (Atmiya School, Rajkot)

Percentage: 92.00%

## X (Secondary)

Year of Completion: 2015

GSEB Board (Atmiya School, Rajkot)

Percentage: 92.33%

## **PROJECTS**

### Learning management system

Mar 2019 - Apr 2019

LMS using Mysql. LMS is platform in which teacher can conduct quiz, provide resources for their course. Student can submit assignments, etc.

## Blockchain based ticket booking system

Mar 2019 - Mar 2019

Implemented blockchain and wrote program of it from scratch in javascript at Ingenious Hackathon (36 hour coding event event)

### Principal component analysis using matlab and xilinx

Nov 2018 - Dec 2018

Coded and implemented the PCA first on matlab and then on FPGA using Xilinx software

## Inventory management system using Java

Feb 2018 - Apr 2018

Management of database of electronics using java in backend and Java GUI

### **SKILLS**

Java

JavaScript

Intermediate

Beginner

Django

MySQL

Beginner

Intermediate

C++ Programming

C Programming

Advanced

Intermediate

Node.js

ReactJS

Beginner

Beginner

Python

Linux

Beginner

Intermediate

**Data Structures** 

Algorithms

Intermediate

Intermediate

### **WORK SAMPLES**

Other Portfolio Link:

https://www.codechef.com/users/m\_never\_dies

#### **ADDITIONAL DETAILS**

- Secured 1st rank in codefeeder-2019 (competitive programming contest) in inter-college tech-fest, Ingenium 2019 at SEAS, Ahmedabad University.
- Secured 2nd rank in codefi-2019 (competitive programming contest) in inter-college tech-fest, Ingenium 2019 at SEAS, Ahmedabad University.
- Secured place of 2nd runner-up in ingenious Hackathon at Ingenium 2019, in domain of blockchain.

- Secured team rank 60 out of 127 teams in ACM-ICPC 2019 regional (IIIT Pune)
- Secured 1st rank in codefeeder-2018 (competitive programming contest) in inter-college tech-fest, Ingenium 2018 at SEAS, Ahmedabad University.
- Secured 1st rank in codefi-2018 (competitive programming contest) in inter-college tech-fest, Ingenium 2018 at SEAS, Ahmedabad University.
- National rank 8th and global rank 123 in IEEE Xtreme 2018