

# Sahil

Computer Science and Engineering - NIIT University

An Artificial Intelligence enthusiast with passion for developing web & mobile applications and solving complex programs.

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## EDUCATION

### B.Tech. in Computer Science and Engineering NIIT University

07/2019 - 07/2023,

Neemrana, India

Academics

- CGPA - 8.64

### Higher Secondary Certificate (HSC) Kendriya Vidyalaya, Bhuj

2019,

Bhuj, India

Academics

- Percentage - 90.8

### Secondary School Certificate (SSC) Kendriya Vidyalaya, Bhuj

2017,

Bhuj, India

Academics

- CGPA - 10

## WORK EXPERIENCE

### Android Developer Prime Fitness

12/2021 - 07/2022,

Bhuj, India

Prime Fitness is a Gymnasium based in Bhuj, Gujarat focused towards health and fitness of the members.

Achievements/Tasks

- Developed an Android Application for them, and currently maintaining/adding new features to the same as per the requirements

### Computer Science Expert/Tutor Chegg India Pvt. Ltd.

03/2021 - Present,

Chegg works as online tutors for students across the world. It is a 24\*7 portal where experts give online answers to the questions.

Achievements/Tasks

- Helping individuals in solving Computer Science and Mathematics questions

## SKILLS

Python

Django

Node.js

Android

SQL

HTML

CSS

Angular

C++

JavaScript

Flask

Java

PostgreSQL

## PROJECTS & RESEARCH WORK

### Prime Fitness - Gym Management Android Application (12/2021 - Present)

- Prime Fitness is an android application built using Kotlin, SQLite. The application lets the managerial staff of the gym take up admin roles on the app and provides them with features with which they can perform CRUD operations with member details. For members, the app acts as a catalog of available plans for them & give them payment reminders along with payment receipts.

### Easume - Online Resume Builder Web Application (01/2022 - 05/2022)

- Easume is a Django & PostgreSQL based resume builder, integrated with LinkedIn and other third-party login providers, which takes in user details as input from the user, subsequently building a customized resume for them. The user in turn can personalize the kind of resume that is generated by the builder.

### Car Wash Web Application (02/2022 - 05/2022)

- The application is built using MEAN stack and provides the service of car wash to its customers. This facility of car wash is provided by the registered washers on the application. The customer will send wash requests to washers, which will then, be accepted or rejected by the washer. It has different interfaces for customer, washer and admin separately.

### Face Anonymizer (08/2021 - 09/2021)

- Face Anonymizer is a Python based application which blurs the face of individuals after recognition using a trained model.

### Surface coal fire detection using remote sensing (01/2022 - 05/2022)

- Research work on surface coal fire detection using remote sensing techniques in the area of Jharia Coalfield, India. It included study of feasible areas to study and finding the different feasible methods to obtain and compare the coal fire affected areas.

### Economic Analysis of CoinDCX (08/2021 - 12/2021)

- Economics centered research work on CoinDCX - India's first cryptocurrency unicorn. It included thorough economic study and analysis of the company, from its foundation. Research was done on the various steps and decisions taken in the management which led to the company's success.

## ACHIEVEMENTS

Best HR Leader - NanoEPL 2019 | NIIT University - Dec 2019

Best Project - NanoEPL 2019 | NIIT University - Dec 2019

Participated in National Level Mathematics Olympiad | Kendriya Vidyalaya - 2018