

# ANSH GOYAL

## ACADEMIC PROFILE

Degree/Certificate	Institution	Percentage/CGPA	Year
B-Tech	Chemical Engineering IIT (BHU), Varanasi	8.57	2023
R.B.S.E. (XII)	Children Paradise Pub SR SS,Jawahar Nagar,Kota	92.40	2019
C.B.S.E. (X)	The Bohras Global School Mahwa Dausa Raj	95.00	2017

## SKILLS

- **Programming languages** - C++, Python, Dart, SQL.
- **Technologies** - Linux, Flutter, Git, Github, REST API, Flutterflow, Firebase.
- **Area of Interests** - Data structures and Algorithms, App Development.

## INTERNSHIP/TRAINING

### Software Developer Intern at SpeEdLabs

05/2022 - 07/2022

Worked in the Flutter team to implement new features for their App.

- Built a Psychrometry test module to integrate it into their App
- Built the module using Integration of REST APIs into the flutter app.
- Implemented Features like Proctoring, Pause the test, and Autosaving the time taken for the particular question.
- Explored Pusher API documentation and pusher integration into Flutter to make a live chat application.

**Exposure-** Flutter, Pusher, Rest Api, HTTP, Git, Flutterflow, JSON, CSV.

## PROJECTS

### Instagram clone

03/2022 - 04/2022

A Flutter SDK based Instagram Clone.

- Built a Flutter application that is similar to Instagram.
- Enabled users to post images and descriptions, like, comment, and share them.
- It has features for following and unfollowing users.
- Used Firebase for authentication and storing data.
- Application has most of the Instagram features included in Real Instagram. Built the application for IOS and Web too.

**Exposure** - Flutter, Google Firebase.

**Project Link** -[https://github.com/anshgoyal1/Instagram\\_clone](https://github.com/anshgoyal1/Instagram_clone)

### Diabetes Prediction

09/2020 - 10/2020

Web App based on a dataset available on kaggle

- Predicted the level of diabetes of a patient by classification with the help of given data.
- Data preprocessing and model training knowledge were a must to score well. I used a random forest classifier to train this model.
- Used Flask to deploy the model on Heroku that was saved in a pickle file.
- With this, I predicted the Diabetes of a person by data such as Glucose, Blood pressure, etc.

**Exposure** - Model training, Model Deploying, Heroku.

**Project link** - [https://github.com/anshgoyal1/diabetes\\_prediction](https://github.com/anshgoyal1/diabetes_prediction)

## POSITION OF RESPONSIBILITY

### Coordinator, Publicity team at Jagriti

03/2022-04/2022

Worked as a coordinator in the Publicity team of Jagriti '22

- Promoted Jagriti '21, Socio-Cultural Event Organised by IIT BHU, on Social Media, leading to **participation of 500+ people**
- Headed a team of 20+ Juniors to increase the number of participants in the event.

## HONOURS AND ACHIEVEMENTS

- Global rank **52** at codechef July Cook-Off 2022 Division 3.

## EXTRA-CURRICULAR ACTIVITIES

- Solved **1500+ coding questions** on various coding platforms namely **Codeforces & Leetcode** .

**T:** 6376750155 **E:** anshgoyal749@gmail.com **Address:** Ramgarh Road, Mahwa,Dausa (Rajasthan)