

Aman Goel

Student

A person who is always easy to approach when you are in need :)



aman.goel2018@vitstudent.ac.in ✉

9787775027 📞

delhi, india 📍

linkedin.com/in/aman-goel-a999a4198 in

github.com/goel-aman 🐙

EDUCATION

Computer Science (Btech)

Vellore Institute Of Technology , Vellore Campus

07/2018 - Present

8.46 (CGPA)

Higher Secondary Examination (CBSE)

Universal Public School

82% (percentage)

Secondary School Certificate (CBSE)

Universal Public School

8.8 (CGPA)

WORK EXPERIENCE

PROJECT INTERN

Samsung Research Institute Bangalore (Under Prism)

09/2020 - Present

india

Achievements/Tasks

- Used Conv-Tasnet (deep neural network) to remove environmental sounds from voice data. (basically noise cancellation)
- We got an efficiency of 15.5 SDR (Signal To Distortion Ratio)
- The project in future is going to be used to remove environmental voices when a person is talking on mobile phone.

Angular Developer

Aliste Technologies

06/2020 - 07/2020

delhi , india

Home automation startup.

Achievements/Tasks

- To build angular web interfaces with the help of figma design provided by the company. (worked on **Enterprise Resource Planning Software**).
- To make component as much **reusable** as possible.
- Worked with angular material to create better UI.
- Learned about the importance of naming convention in industry.
- Learned about **nested routing** in angular.

SKILLS

c++

java

python

html

css

php

Git

javascript

typescript

angular

angular material

data science

sql

machine learning

opencv

PERSONAL PROJECTS

E-Commerce Website (05/2019 - 07/2019) 📄

- Made a serverless e-commerce website using angular as frontend and Firebase as the database which has different features for different users. Please use this email (ecommerceproject95@gmail.com) password(ABCD1234a) for accessing the admin features of the website (i.e Manage Products, Manage Orders).

COVID-19 School Status Tracker (09/2020 - 10/2020) 📄

- Application which helps you to check the status of schools (i.e open, close, partially open, academic break) during covid - 19 period around the world. Application is built using dash (Python Framework).

Stock Market Analyser (Using LSTM) 📄

Word Auto Complete Using Trie Data Structure.

CERTIFICATES

Data Structures & Algo With C++ (Coding Ninjas)

(07/2019 - 09/2020) 📄

Neural Network And Deep Learning (Coursera) 📄

The Complete Angular Course: Beginner To Advance

(Udemy) (05/2020 - 06/2020) 📄

Python For Data Science And Machine Learning Bootcamp

(Udemy) (05/2020 - 06/2020) 📄

ACHIEVEMENTS

Google HashCode 2021 (02/2021 - 02/2021) 📄

Secured 3rd Rank in VIT , 600th rank in india (out of 4000 teams) and 2500 rank world wide (out of 9000+ teams) competed against student as well as professionals working in industry.

Solved Around 800 Problems. 📄

on **Data Structure , Algorithm and problem Solving** on various platforms such as **codeforces**, **codechef**, **hackerearth** , **leetcode**, **geeksforgeeks** etc.

5 star on hackerrank in most of the tracks 📄

Among top 2% coders on geeksforgeeks in VIT. 📄

Currently having a rank of **150** out of **10,000** registered candidates on geeksforgeeks from VIT.

Google HashCode 2020 📄

My team got a rank of around 3500 where we competed with student as well as professionals working in different companies across the globe.

VIT CODING CHALLENGE (VCC)

secured **91st** rank out of **800** registered candidate in vit.

CPAT002 (Codechef Contest Conducted by Placement Center). (02/2021 - 02/2021) 📄

Secured 101th rank out of 3017 student who participated in the contest.