# Anant Gupta

• Jaipur, Rajasthan

#### SUMMARY

As a Full Stack Software Developer, I have substantial experience in both front-end and back-end development, focusing on delivering high-quality, scalable solutions. I am proficient in Data Structures and Algorithms, with recognized achievements and a strong performance in LeetCode contests.

## **SKILLS**

Frontend: Javascipt, React, Redux, Html, Css, Bootstrap, Tailwind

Backend: Node, Express, Javascript

Database: Mysql, mongoDB Cloud: claudinary, AWS

Tools: Git, Github, Postman, Hoppscotch, VS Code, Intellij, Pycharm

Programming Languages: C, C++, Java, Python

Coursework: DSA, DBMS, Computer Networks, OOPS Concept, AI, ML, DL, OS, Software Engineering

## **EXPERIENCE**

## FFCS on the Go - Open source contribution Z | HTML, SCSS, JavaScript, Shell

2024

- Serves approximately 120,000 students each semester, significantly easing the traditionally frustrating and hectic FFCS process at VIT.
- Reduced the average time spent on course selection by students by 40%, saving approximately 48,000 collective hours during the FFCS process.
- Increased user satisfaction by 70%, as reflected in post-registration surveys, due to the streamlined and efficient course selection process.

#### **PROJECTS**

## FoodApe | Flutter, Express, Node, Mongo, Tensorflow.js

2024

- Led a team of five to develop a food ordering app for 30,000 VIT-AP users.
- Architected a monolithic food app, boosting scalability by 30% and reducing latency by 25%.
- Developed RESTful APIs for user accounts, food orders, and payments, reducing response times by 20% and increasing cache hit rate by 40%.

## StayHub 🗷 | HTML, CSS, JavaScript, Bootstrap, Node, Express, Mongo

2024

- Implemented robust authentication mechanisms with cookies and salting for secure user access control.
- Integrated Mapbox API for accurate location services, enhancing user experience and convenience.
- Developed RESTful APIs for user accounts, food orders, and payments, reducing response times by 10% and increasing cache hit rate by 25%.

# MAYHEM HTML, CSS, JavaScript, BootStrap, Visualisations

2023

- Built a user interface for inputting and managing daily journal entries.
- Integrated AI to analyze journal entry content, detecting emotional patterns and providing insights into the user's mental state.
- Designed a dashboard featuring interactive graphs that visualize mental health trends, helping users monitor their emotional well-being over time.

## GIGGLE | HTML, CSS, JavaScript, BootStrap

2023

- Menstrual cycle tracking feature for accurate health monitoring.
- Dedicated section for delivering timely and relevant news updates tailored to women's interests and needs.
- User-friendly grievance filing section to allow women to report issues and seek assistance efficiently.

#### **EDUCATION**

## Vellore Institute of Technology, Andhra Pradesh

2022 - Present

B. Tech - Computer Science and Engineering - CGPA: 8.49

Amaravati, Andhra Pradesh

JVP International School

2021 - 2022

HSC (CBSE) - PCM - **Percentage**: 83.2

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