# AMAN GUPTA

#### 8318214061 \$ INDIA

amangkp29@gmail.com \lefthansim linkedin.com/in/aman-gupta \lefthansim GitHub.com/AMAN-GUPTA29

#### **EDUCATION**

#### Bachelor of Computer Science and Engineering,

Indian Institute of Information Technology, SriCity, Tirupati

2021-2025

#### **SKILLS**

Technical Skills Flutter, Dart, Firebase, Rest Api, Html, Css, JavaScript, Node, Express, Mongo

React, Unity, Linux etc

Course Skill Data Structure and Algorithm ,OOPS, OS, DBMS, Networking, AI, NLP

Data Mining, Cloud Computing

Programming Language C, C++, Java, Dart, JavaScript, Python, Matlab

#### EXPERIENCE & LEADERSHIP

#### Company Experience

Full Stack Web and Android Developer at Brand Kiln

July 2023 - Going on

- Working on the App front and leading App development side for 2 of the Brand Kiln Clients
- "Collaborated with a senior on client server-side development, achieving a 30 % faster response and 99.9 % uptime for systems."

## College Club Experience

Android lead at IOTA IIIT Sricity

August 2023 - Going on

- Mentoring Android development newcomers and driving innovation through competitions and hackathons.
- Participated in diverse, college-affiliated industry projects, yielding hands-on experience and concrete outcomes.

Core member at Epoch(ML Club) IIIT Sricity

September 2023 - Going on

- Mentoring ML newcomers through competitions, workshops, and hackathons to foster skill development and knowledge sharing.
- Engaged in real-world industry projects, actively participated in group discussions, and contributed to insightful paper discussion.

#### **PROJECTS**

# **Industry Running Project**

MotorOctane Led app development and actively contributed to server development at MotorOctane, a top car consulting company. This resulted in a successful mobile app and backend system, securing final client approval and boosting user engagement by 30%.

Worked on back-end infrastructure, achieving a 40% server load reduction for enhanced performance and scalability.

Building application which will increase ease of using the plate form by 60 %. (See the Code base)(Download Apk)

# Web Projects

Locally Developed a MERN Stack platform connecting consumers with local service providers. Streamlined hiring and payment for a wide range of local services. (Try it here)

## App Projects

Places Engineered a cutting-edge Places App by harnessing the power of Flutter, Firebase, and RestAPI, enabling users to effortlessly view location and photo details. Seamlessly integrated Google Maps for precise location tracking.

(Try it here)(Download Apk)

#### **Data Science Projects**

Cricket "Designed and implemented a data-driven project utilizing T20 World Cup statistics to construct a highly accurate predictive model, resulting in a 15% improvement in team performance by strategically optimizing the composition based on key criteria, including batting, bowling, fielding, and all-round capabilities." (Try it here)

Housing Developed a data science model for city property price prediction, considering factors like area, rooms, and size." (Try it here)

# CURRICULAR ACTIVITIES

- Qualified Jee Mains And Advance Qualified NTSE Stage 1 (Rank 9 in state)
- Completed HactoberFest Completed Google cloud computing Paths

#### **EXTRA-CURRICULAR ACTIVITIES**

- Played State tournaments in Football Also was a part of my School Team and Currently College team
- Earned multiple trophies across various events during my school years, including skits, dance, sports, and singing.
- I also like Writing Articles, Poetry.Posted on (Instagram)