ANISH AGRAWAL

777-999-4380 • anishagrawal11315@outlook.com • LinkedIn • GitHub

ABOUT ME

Computer Science student specializing in Data Science and Artificial Intelligence. Proficient in Python, C++ and Golang, with a strong technical foundation. Quick learner with the ability to adapt, and dedication to high-quality results. Seeking roles as a Data Analyst, Data Engineer, AI/ML Engineer, to apply expertise in data analysis,and AI.

EDUCATION

BTech in Computer Science Engineering   **Aug 2021 - Present**
JK Lakshmipat University, Jaipur - CGPA 8.2

Higher Secondary Education
LK Singhania Education Center, Gotan - 84.5%   **April 2017 - May 2019**

PROJECTS

Language Translator using Transformer (GitHub)   **Jan 2024 - April 2024**
- Implemented Transformer model from "Attention is all you need"
- Used tools such as Python, LLM, Pytorch to build this model from Scratch using AI4Bharat dataset.

Cricket Ball Tracking using Advance Deep Learning Algorithm   **Aug 2024 - Dec 2024**
- Tracking cricket ball using Transformers.
- Collected samples from multiple videos and training the model to detect and trace the trajectory with high accuracy.

OneDrive Connector using Golang, GraphAPI and Postgres   **Oct 2024 - Nov 2024**
- Users can create concurrent connections to Microsoft OneDrive as an enterprise data storage.
- Once connected, the users can access various Microsoft Graph APIs to perform different tasks.

EXPERIENCE

Research Intern in Cryptography   **June 2023 - July 2023**
- Research Internship at IIEST, Shibpur
- Studied the Cryptanalysis of RSA algorithm

ACHIEVEMENTS

RAAM 2024, IIT-BHU   **3-5 July 2024**
- Presented a Paper titled "Startup Ecosystem of India: Exploring Startup Growth and Influential Factors across Indian States" at International Conference on Recent Advances in Applied Mathematics, IIT-BHU

AMSE-2024   **25-27 July 2024**
- Presented a Paper titled "Analyzing Social Media Sentiment: Unraveling the impact of Twitter on the Indian General Lok Sabha Election" at Applied Mathematics in Science and Engineering(AMSE-2024), Bhubaneswar.

SKILLS

- **Technical Skills:** Python, C++, Golang, Data Analysis, Artificial Intelligence, RAG, SQL, Neural Networks, Data Structures
- **Key Skills:** Teamwork, Adaptability, Problem Solving, Excel
- **Certification:** Google Data Analytics, RAAM 2024, Data Structures and Performances, AMSE-2024