






Drishti Agrawal

Final | Computer Science and Engineering | IIT Jodhpur
+91 7426018823 | agrawal.24@iitj.ac.in |  |  | 

EDUCATION

Indian Institute of Technology Jodhpur, India
B.Tech in Computer Science and Engineering

Nov 2021 - May 2025
Current CGPA: 7.78/10.0

Jaipuria Vidyalaya
Higher Secondary Education

July 2021
93.8%

Jaipuria Vidyalaya
Senior Secondary Education

July 2019
97.6%

EXPERIENCE

Adobe | Document Cloud | Product Intern

May - July 2024

Machine Learning · NLP · Transformers · LLM · UI/UX · E-Commerce

- Worked on a tool to **detect and rephrase** document tonality, significantly reducing manual proofreading time and costs.
- Implemented knowledge distillation techniques to generate labeled datasets for fine-tuning models, enhancing the accuracy of tonality detection (formal/informal) and rephrasing capabilities.
- Explored various evaluation metrics, to assess rephrasing quality and learnt various prompt engineering techniques to optimize language model performance for desired tone and intent.

Aptos - Inter IIT TechMeet 12.0 | OnChainRadio | Contingent member

Nov - Dec 2023

BlockChain · Aptos Move · TypeScript · NFT · Petra Wallet · UI/UX



- Developed a **decentralized music streaming platform** using Aptos' blockchain network.
- Designed and developed an intuitive, visually appealing UI with TypeScript, incorporating advanced features like carousels, attractive pop-ups, and a full-featured music streaming player to enhance user engagement.
- Gained in-depth knowledge of blockchain technology through the application of Aptos' Move, contributing to the platform's robust and innovative architecture.

PROJECTS

Pizza Planet App | Food Delivery App | Flutter Development

Feb - April 2023

Flutter · Dart · Firebase · UI/UX



- Developed a user-friendly online food ordering application, providing a seamless experience for customers to order food.
- Implemented Firebase to manage real-time database, authentication, and cloud storage, ensuring an organized system for menu management and order processing.
- Designed an intuitive UI and efficient navigation flow, improving customer satisfaction and operational efficiency for Pizza Planet's online food ordering service.

Screen Time Monitoring App | Linux-Based Application

Oct - Nov 2023

Linux · Python · Shell Script · PyQt5



- Created a desktop application to track and analyze user time spent on each installed application, providing valuable insights into usage patterns.
- Implemented a user-friendly graphical interface with PyQt5, ensuring seamless interaction and easy navigation for users to monitor and manage their screen time effectively.

ACHIEVEMENTS

- Achieved 12th rank in Inter IIT Tech Meet 11.0 under Low Prep Problem Statement.
- **Leetcode, GFGPractice, CodeForces and Hackerrank**: Solved 500+ DSA problems
- Achieved 3rd Rank in the Programming contest in INAE Youth Conclave in 2022.
- Shortlisted amongst top 10 teams for Smart India Hackathon 2022 on Institute Level.

TECHNICAL SKILLS

Skills: App Development, Full Stack Web Development, Competitive Programming, Machine Learning, Public Speaking

Languages: C/C++, Python, Dart, JavaScript(familiar), HTML, Aptos Move(familiar), SQL

Frameworks: Flutter, Node.JS, React.JS, BootStap, Tailwind CSS, Express.JS, PyTorch, TensorFlow

Databases: MySQL, Mongo, Firebase Realtime Database | **Libraries:** scikit-learn, Pandas, Numpy, Matplotlib, OpenCV

Development Tools: VSC, Github, Android Studio, Google Collab, Jupyter, Conda, Git

Other Tools: Figma, Canva, Overleaf(LaTeX)

RELEVANT COURSEWORK

Computer Networks, DSA, DBMS, OS, PRML, Software & Data Engineering, Cryptography, Cyber Security, Computer Vision, Probability Statistics & Stochastic Processes, Mathematics for Computing