UMANG RAJ

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2K22/CO/483

EDUCATION

B.TECH(Computer Engineering)	2022-2026	Delhi Technological University, New Delhi	8.33
CBSE (Class XII)	2022	K.R.D Int. School, Issapur, New Delhi	94.8 %
CBSE (Class X)	2020	Army Public School, Dhaula Kuan, Delhi	96 %

PROJECTS

BitPredict - Bitcoin Price Prediction Model | Deployed Link | TensorFlow, Streamlit, Keras
- Developed an LSTM model for near real-time prediction of Bitcoin prices for the **next 30 days**
- Leveraged **10+ years of data**, continually training and updating up to the previous day's data
- Maintained high prediction accuracy with symmetric mean absolute percentage error consistently **below 10%**

FinTrack - Personal Finance Management platform | Github Link | MongoDB, React, Node.js
- Engineered a full-stack financial tracking application for managing personal finances
- Created comprehensive data visualization features using charts to illustrate **up to 5 years** of historical financial data

PodShare - Podcast Sharing Platform | Github Link | MongoDB, React, Node.js
- Collaborated with a 4-member team in developing a podcast-sharing platform for community-wide use
- Designed features including popular and favorites sections, and integrated access to **20+ platforms** for podcast upload

ACHIEVEMENTS
- **3 Star** rated coder on CodeChef
- **Top 20** teams in CrypticHunt Hackathon amongst 120 total teams, organized by IEEE, DTU
- Solved **over 800** problems on LeetCode, GeekforGeeks, Codechef
- Achieved a **global rank of 508** in Codechef Starters145
- **Top 1.2%** in JEE Mains Apr 2022 - Rank 10607

TECHNICAL SKILLS

C++, HTML, CSS, Javascript, Python	React, Node, MongoDB, Tensorflow	Git, VSCode, Streamlit

POSITIONS OF RESPONSIBILITY
- **Founder's Office Intern**, CattleGuru (Agritech Startup)
  - Led a **team of 6** people to create informative content for social media platforms
  - Generated **over 100k** views across various platforms within 3 months of internship
  - Increased the YouTube subscriber count by **150%** through strategic content creation
- **President**, Panache Daily (100+ members)
  - Successfully secured **20+** deals, sponsorships, and brand collaborations for the society
  - Managed the overall operations, ensuring smooth coordination and execution of events

OTHER INFORMATION
- LinkedIn
- Github