ABHISHT DIXIT

+91 9897119555   abhishtdixit@gmail.com
2K20/CO/029

EDUCATION

B.TECH(Computer Engineering)	2020-2024	Delhi Technological University, New Delhi	9.01
AISSCE/CBSE (Class XII)	2020	St Mary's Inter College	95.6 %
AISCE/CBSE (Class X)	2018	St Mary's Inter College	93%

EXPERIENCE

Software Development Intern,Xtream Instruments.   Mar 2023-May 2023
- Worked directly with the Startup Founder.
- Implemented 2+ authentication and authorization protocols, safeguarding user data for optimal protection.
- Developed an integrated payment system using Razorpay API for streamlined transaction processing.
- Designed and implemented the frontend for the Integrated payment system, ensuring a user-friendly experience.

Web Development Scholar Intern,Twowaits Technologies.   Nov 2021-Dec 2021
- Collaborated with 100+ WebDev Teaching staff members.
- Utilized Git for version control, managing and tracking over 100+ changes during the development process.
- Took a leading role in implementing robust database structures to effectively support dynamic website content.
- Demonstrated debugging skills, resolving 7+ issues and troubleshooting challenges during development.

PROJECTS

ProctorLess
- Co-Developed a ML-based autonomous exam proctoring system, enhancing evaluations for educational institutions.
- Utilized 5+ ML & DL models, it enhances online proctoring's fairness & efficiency through face and object detection.
- Tools/frameworks: Python | OpenCV | TensorFlow | Keras | YoloV5 | ReactJS | CSS.

FinTrac
- Led the development of 3 web-apps: FinTrac, ML bot,& StocGro -uniting ML and Finance for impactful solutions.
- The project won 1st Prize at Fin-O-Hack, Fortune DTU'22.
- Technologies- HTML | CSS |JS |Python |Nodejs |express js |JWT |Prophet |yfinance| streamlit| TensorFlow |numpy.

Apeksha
- Spearheaded the development of a portal connecting 100+ banquet halls and those in need to combat hunger.
- Utilized 3+ concepts of Web3, Moralis, Metamask, and MongoDB to implement the project's backend.
- Tools/Technologies: Moralis | IPFS | Solidity | Ethereum | HTML | CSS | JS | NextJS | Web3 |Polygon.

NestiestBot
- Developed a NestJS Telegram bot serving real-time Delhi weather data via external API integration.
- Designed Bot architecture using NestJS to efficiently process requests for weather conditions through Telegram.
- Tools/frameworks: NodeJS | NestJS | Express | HTML | CSS | JavaScript | Firebase | Axios.

ACADEMIC ACHIEVEMENTS AND AWARDS
- 4 Star rated coder on HackerRank.
- 1st Prize Rajiv Gandhi Samanya Gyaan Pratiyogita.
- 1st place Innovathon 2021, Team TensorGANs, top performing of over 100+ teams.
- Won 1st prize at Fin-O-Hack Fortune DTU '22 with Team Chandler, triumphing over 150+ participating teams.
- 2nd Prize, Technical Case Matrix E-Summit DTU '22 (Team TensorGANs), outperforming 200+ teams.
- 3rd Prize, Innerve Hack 2021 (Team ProctorLy), achieved among 100+ competing teams.
- Special Mention, HackMoreish'22 (Team Saitama), recognized among 1000+ participants.

SKILLS & CERTIFICATES

Technical skills- C/C++, Python, SQL, Javascript, Solidity, HTML, CSS, ReactJS,Nextjs, Redux, TailwindCSS, Nodejs, Nestjs, Django, Flask, Firebase, Expressjs, Scikit-Learn, Pytorch, Tensorflow, Numpy, Pandas, Moralis, Ethereum, web3.js, etherjs, Machine Learning, Web Development, MongoDB, SQLite, PostgreSQL.

Non-Technical Skills- Project Management, Leadership, Marketing, Team Building, Team Management, Networking, Product Development.

Certificates-
Deep Neural Networks With Pytorch| Issued by IBM (Certificate)
Crash Course on Python| Issued by Google (Certificate)

OTHER INFORMATION
- **Github**
- **Linkedin**