PUNYA MITTAL

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SUMMARY

AI & ML-focused B.Tech student at VIT Chennai with hands-on experience in frontend development, blockchain, and AI model building. Creator of NeuroScript, an experimental programming language, and AI intern at IIT Ropar. Co-founder of Hackfinity and organizer/judge of HackHub 2025 with 580+ participants. Finalist at Hackronyx and Top 20 at HackHazards, with workshops attended at IIT Madras and NIT Trichy.

PROFESSIONAL EXPERIENCE

AI Developer Intern, IIT Ropar   **June 2025 - Present**
- ·Working on AI/ML models in real-world applications with focus on data-driven solutions.
- ·Contributing to model development, optimization, and deployment in a research environment.

Co-founder & CEO, HackFinity (Under Development)   **July 2025 - Present**
- Building an innovation-focused hackathon platform to support student builders. (eg. HackHub'25)
- Leading product design, outreach, and core tech development.
- Developing various apps Like RaaHi and Evol .

PROJECTS

- SustainLabs – Developed a climate-focused web platform that analyzes sustainability metrics and visualizes environmental impact using real-time data and dashboards.
- VoiceIT Website – Led frontend and backend development for VoiceIT's official platform, featuring dynamic forms, resource sharing, and member management tools.
- Annam AI – Built an AI-driven assistant that guides farmers through CRISPR-based crop modification, integrating gene data, ML feasibility checks, and natural language explanations.

SKILLS

Tensorflow, Pytorch, Numpy,Pandas, HTML, CSS, JAVA, JavaScript, React.js, Node, MySQL, Netlify, Vercel, Cursor, GitHub, C, C++, PoweBL, HuggingFace, Kaggle, LangChain

EDUCATION

Bachelor of Technology in Computer Science Engineering
Specialization in Artificial Intelligence and Machine Learning • Vellore Institute of Technology • Chennai, India • 2024-2028• 8.5 CGPA
- Member of 2 clubs, lead of 1 technical club
- Worked on research paper and filed a patent

Sachdeva Public School, Rohini — Delhi
Class 12 (CBSE). 2023
Subjects: Physics, Chemistry, Mathematics, Computer Science, English
PCM Percentage: 91.6%
Class 10 (CBSE), 2021
Overall Percentage: 91.8%
Sports Captain

ADDITIONAL INFORMATION

- **Languages:** English, French, Hindi.
- **Certifications:** Certifications: Microsoft Full-Stack (2025), Java - LearnQuest (2025), Arduino & C - UC Irvine (2025), Power BI - PwC Forage (2024), Tableau - BCG Forage (2024)
- **Awards/Activities:** Organized and judged HackHub 2025 with 580+ participants; finalist at Hackronyx (Top 35) and Top 20 at HackHazards.Technical Lead at VoiceIT Club, built NeuroScript, and attended AI workshops at IIT Madras & NIT Trichy.