KSHITIJ VARMA

+91 7499358778 · LinkedIn · kshitijvarma.me · kshitijvarma21@gmail.com · GitHub · Twitter

EDUCATION

Computer Engineering (B.Tech.), Marwadi University, Rajkot

2022-2026

EXPERIENCE

Developer Advocate | Weam.ai

Jul 2025 - Present

- Advocate for Weam's developer ecosystem by hosting workshops, webinars, and community sessions on AI and software development.
- Engage with developers across social platforms and forums, building a strong technical network around Weam AI.
- Leading developer advocacy initiatives to promote AI/ML adoption and build strong developer communities around Weam.ai's innovative AI solutions

Developer Relations (freelance) | Pensarai.com

Apr 2025 - Present

- Represent Pensar AI in the global developer community through technical talks, meetups, and conferences.
- Drive developer advocacy initiatives by creating technical content, engaging with developers, and promoting AI adoption.
- Organize and participate in community events, meetups, and hackathons to strengthen Pensar AI's presence among developers.

ML Intern | TSS Consultancy

Feb 2025 - Jul 2025

• Developed an OCR-based machine learning pipeline to automate background screening of official documents like ID cards, certificates, and resumes. Preprocessed scanned documents using image enhancement and noise reduction techniques to improve OCR accuracy. Integrated Tesseract OCR with Python to extract structured data from various unstructured document formats. Applied NLP techniques to validate extracted information and flag inconsistencies for manual review.

COMMUNITY LEADERSHIP & DEVREL ACTIVITIES

Student Ambassador & Community Lead | Microsoft

Dec 2023 – Present

- Built and managed technical community of 300+ students across multiple campuses
- Organized 15+ technical workshops on Azure, AI/ML, and modern development practices
- Mentored 50+ students in hackathons and technical projects.
- Created and delivered technical content including blogs, tutorials, and presentation materials

Lead Organizer | HackTheMountains & HackForIndia

2023 - Present

- Successfully organized 2 major hackathons with 500+ participants and 7+ sponsors
- Managed end-to-end event logistics, sponsor relationships, and participant engagement

PROJECTS

CadGPT: A text to 3d model generator, CadGPT revolutionizes 3D modeling by enabling anyone to generate 3D models using simple text descriptions. NoCAD experience or 3D modeling skills required — just type what you imagine, and let CadGPT bring it to life.

Technology Used: PyTorch, Stable Diffusion, Open3D, PointE

Epilyptic Seizure Prediction Model: Developed a stacked model combining CNN-LSTM hybrid model to predict epileptic seizures using EEG signal data. Achieved 96% accuracy, demonstrating strong potential for clinical use in real-time seizure prediction.

Technology Used: Python, Scikit-learn, TensorFlow/Keras, EEG datasets

Tech A ways. Tech: Developed A platform which will help individual who is looking for opportunities in Tech Field. *Technology used: React. js, Tailwind CSS, Google Analytics, Contentful API, Mailchimp*

SKILLS

Programming Languages: Python, C++, Java

Web Development: HTML, CSS, JavaScript, React, NodeJS

Machine Learning: Scikit-learn, TensorFlow, NLP, LangChain, PyTorch, Keras, Stable Diffusion, Open3D, LlamaIndex

Data & Tools: Git, Docker, MongoDB, CI/CD, Azure, REST APIs NumPy, Pandas

Soft Skills: Communication, Team Management, Problem Solving

EXTRA-CURRICULAR ACTIVITIES

- Organised HackTheMountains Hackathon
- Organised HackForIndia Hackathon

- Hosted and contributed Technical Workshop in College
- AIU Table Tennis Player