AKASH NATH

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Portfolio | LinkedIn | GitHub | Kaggle

SUMMARY

AI entrepreneur and Python developer skilled in building ML-powered applications and leading tech communities. Founder & CEO of KronusLabs with hands-on experience in AI research, event organization, and multiple software development internships.

SKILLS

- **Programming & Frameworks:** Python, Scikit-learn, TensorFlow, Keras, NumPy, Pandas, PyTorch
- **Tools & Platforms:** Jupyter Notebook, Kaggle, Git/GitHub, VS Code, Vim, Notion, Slack

WORK EXPERIENCE

DevRel Engineer Intern, DevRelSquad   Apr 2025 - May 2025

- Developed and delivered technical storytelling content to drive community engagement at DevRelSquad.
- Bridged engineering and developer communities by translating complex technical topics into accessible resources.

Co-founder & President, Codasauras Developers' Community   Apr 2024 - Present

- Founded and led Codasauras Developers' Community, growing it to 1000+ members from prestigious institutions like IITs, NITs, and IIITs.
- Organized technical events, hackathons, and mentorship programs, fostering a collaborative environment for developers and tech enthusiasts.

Python Developer Intern, Innobyte Services   Aug 2024 - Sep 2024

- Built industry level Python Programs.

EDUCATION

Bachelor of Technology in CSE(AIML) from JIS College of Engineering   Sep 2023 - Jun 2027

- Graduation Year 2027

SELECTED PROJECTS   All Projects ↗

DeceptiScan

- Developed a Chrome extension powered by a bi-directional LSTM model to detect dark patterns in websites.
- Built in 36 hours hackathon, won 3rd place.

Lirify

- A deep-learning-based model that generates song lyrics using RNNs or Transformers (likely an encoder-decoder architecture).

CodeResQ

- Created CodeResQ, an AI based VS Code extension that checks code vulnerabilities in real time, checks code complexity and refractors them to make them optimal.
- Built in 36 hours, won 1st place in hackathon

ACHIEVEMENTS

- Winner, Binary 2k25
- 5th Runner-Up, Trithon Triplets 2025
- 2nd Runner-Up, Diversion 2k25 (MLH Hackathon)
- 2nd Runner-Up, Trithon Triplets 2023
- Grand Finalist, Dark Pattern Buster Hackathon 2023

WHY HIRE ME

- Builder Mentality: Proven track record of rapidly developing and deploying end-to-end ML solutions — from idea to execution under tight deadlines.
- Technical Depth: Strong command over Python and machine learning frameworks (TensorFlow, PyTorch, scikit-learn), with a focus on real-world problem-solving.
- Leadership in Action: Successfully led a 1,000+ member tech community, organized large-scale events, and mentored peers in high-stakes environments.