Akash

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PROFILE

Aspiring full-stack developer with hands-on experience in Al-powered solutions, scalable web systems, and automation. Passionate about building intelligent products that solve real-world problems through innovation and practical implementation.

EDUCATION

Sri Krishna Institute of Technology

Bangalore, India

Bachelor of Engineering in Information Science and Engineering

2021 - 2025

SKILLS

Technical: Python, JavaScript, Go, Java, React.js, Next.js, Node.js, Django, Flask, FastApi, MySQL, PostgreSQL, MongoDB

TensorFlow, Convolutional Neural Networks (CNN), AI/ML Fundamentals, Linux, Typescript

Tools: GCP, AWS, Tableau, Power BI, Excel, neon, vercel, render, Docker, Kubernates, Git and Github

EXPERIENCE

Kennametal Bangalore, India

Project Intern 03/2024 – 08/2024

- Automated Adobe Illustrator scripting with AI integration, reducing design time by 40%
- Enhanced precision in design workflows, ensuring consistency across projects.
- Utilized Python and Adobe ExtendScript frameworks effectively.

Gully Pvt ltd

Bangalore, India

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02/2025 - 05/2025

- Collaborated with stakeholders to gather and analyze business requirements for new web-based projects.
- Designed system architecture for scalable and maintainable web applications from the ground up.
- Developed full-stack web solutions tailored to business objectives, ensuring performance and scalability.

PROJECTS

AI coach

- Built a responsive full-stack platform with Next.js, PostgreSQL (Neon and prisma), and Gemini AI for dynamic, personalized user experiences.
- Integrated AI models to provide tailored feedback, career insights, and content generation based on user input.

Excel Al

- Developed a platform enabling users to upload Excel files and generate instant AI insights like summaries, trends, and visual reports.
- Implemented file drag-and-drop, prompt-based querying, and scheduled reporting features for enhanced usability.
- Reduced manual data analysis time and improved decision-making through actionable visual insights.

Sanskrit Al

- Leveraged advanced NLP models to ensure grammatical correctness and semantic preservation in translations.
- Designed for educational and research use, supporting cultural and linguistic heritage.
- Enabled broader access to Sanskrit literature and tools for language learning and academic use.