Gurunathagouda

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EDUCATION

Dayananda Sagar College of Engineering

B.E. - Artificial Intelligence and Machine Learning

EXPERIENCE

Nuverea Infotech | intern

jan 2024-july 2024

Designed and developed a responsive admin dashboard with dynamic features using HTML, CSS, and JavaScript.

Techniya Solutions | intern

July 2025 - Present

Engaged in full-stack software development with a focus on machine learning, building and deploying intelligent modules.

PROJECTS

Speech-to-Text Conversion System: | streamlit, torch, Python, VS Code,pyttsx3, | Link Dec-2024 - jan-2025

- The Speech-to-Text Conversion System is a smart application that uses automatic speech recognition (ASR) to convert spoken language into written text in real time.
- Optimized performance, streamlined navigation, and ensured cross-device compatibility for a seamless user experience

Planova-project management: | TypeScript, HTML/CSS, MERN, API, VS Code | Link Feb-2025 - may-2025

- Planova is a comprehensive and intuitive project management system designed to streamline planning, execution, and collaboration across teams and departments.
- Optimized performance, streamlined navigation, and ensured cross-device compatibility for a seamless user experience

AI Fashion style | python, API, Git, Deeplearning (CNN) and Ensamble learning | Link

Dec-2024

- Developed a fashion style recommendation system using a CNN model for image-based fashion similarity detection.
- Integrated ensemble learning techniques to improve recommendation accuracy by combining multiple model predictions

CERTIFICATIONS

Infosys: Artificial Intelligence Foundation Certification, Explore Machine Learning using Python

Microsoft: Career Essentials in Generative AI course by Microsoft and LinkedIn!

Google Cloud: Google Cloud Engineering Certificate Digitoad: AI Workflow Design-DigiToad Technologies

NPTEL: Reinforcement Learning

SKILLS

Languages: C++, Python(ML), Java, JavaScript, HTML, CSS, MERN, SQL

Databases and tools: Git, GitHub, VS Code, Mongodb, Google Colab, Jupyter Notebook

 $\textbf{Technologies} : \ \text{Machine Learning,Deep Learning ,FSD,Reinforcement Learning,Genartive AI (lang \ Chain)}$

Frameworks&libraries: Streamlit, Tensorflow, PyTorch, OpenCV, React, Node.js, Flask, Pandas

EXTRA-CURRICULAR

Playing a musical instruments (harmonium ,tamburi), Playing a Chess

Tech Member and Core Team Lead – DSCE

- Contributed to official event websites and ensured smooth execution of department events.
- Promoted to Core Tech Team Lead in 2025, leading a team of developers and volunteers and coordinating interdepartmental event infrastructure.