

HARIHARAN MURALI

FULL STACK DEVELOPER

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PROFILE

Motivated B.Tech Information Technology student with a strong interest in full-stack development and artificial intelligence. Passionate about building modern web and mobile applications that solve real-world problems. Experienced in working on innovative technology projects and continuously improving technical knowledge. Quick learner with strong problem-solving and analytical skills. Eager to contribute to scalable and impactful software solutions while growing as a software developer

EDUCATION

Nsn Matriculation Higher Secondary School
HSC

Rajalakshmi Engineering College
B.tech Information Technology

INTERNSHIP EXPERIENCE

Ai Developer | Infoplus Technologies pvt ltd, December, 2025 – Present

- Worked as an AI Developer Intern at Infoplus Technologies, focusing on developing intelligent automation solutions.
- Designed and developed an AI-based Resume Parser to automatically extract candidate details such as skills, education, and experience from resumes.
- Implemented data extraction and processing techniques to improve accuracy and efficiency in candidate information analysis.
- Collaborated with the development team to integrate the parser into a recruitment workflow system.
- Gained practical experience in AI application development, data processing, and real-world software development practices.
- Enhanced problem-solving and analytical skills by working on real-time AI development tasks and project implementation

Ai Developer | Robridge Ai pvt ltd, August, 2025 – December, 2025

- Worked as an AI Developer developing an industrial-level product for barcode scanning and automated data storage.
- Built a complete system that scans barcodes and stores product data efficiently for industrial use.
- Integrated an AI model to assist in intelligent data processing and management within the system.
- Developed the application using React, CSS, and Python for a responsive and scalable solution.
- Contributed to implementing the product in a real-world industrial environment, improving data tracking and workflow efficiency.

Software Developer | TEL Pvt Ltd, June, 2025 – July, 2025

- Worked as a Software Developer contributing to enterprise application development.
- Developed a Web-based SAP product to support business operations and data management.
- Designed and implemented user-friendly web interfaces for efficient system interaction.
- Collaborated with the development team to build and improve application features.
- Assisted in testing, debugging, and deploying the product for real-world business use.

Software Developer | Tunga Aerospace Pvt Ltd, February, 2025 – March, 2025

- Worked as a Software Developer contributing to enterprise application development.
- Developed a Web-based SAP product to support business operations and data management.
- Designed and implemented user-friendly web interfaces for efficient system interaction.
- Collaborated with the development team to build and improve application features.
- Assisted in testing, debugging, and deploying the product for real-world business use.

Software Developer | Brakes India Pvt Ltd, December, 2024 – January, 2025

- Worked as a Software Developer developing enterprise web applications.
- Developed a Web-based Employment Management System to manage employee records and workflows.
- Built the application using the MERN stack for a scalable and efficient system.
- Designed user-friendly interfaces and implemented backend APIs for smooth data management.
- Assisted in testing, debugging, and deploying the system for organizational use.

SKILLS

- **Frontend** : React.js, Angular, HTML, CSS
- **Backend** : Node.js, Express.js, .NET
- **Programming Languages** : Python, JavaScript, C++, C
- **Artificial Intelligence / GenAI** : Machine Learning, Generative AI, Computer Vision, YOLO, OpenCV, Transformers, Hugging Face, Ollama, Prompt Engineering, LLM Applications
- **AI Frameworks & Tools** : Transformers, Hugging Face, Ollama, YOLO, OpenCV, TensorFlow, PyTorch
- **GenAIDevelopment**: LangChain, Retrieval-Augmented Generation (RAG), Vector Databases (FAISS, Pinecone), LLM Application Development

PROJECTS

AI Resume Parser

Developed an AI-powered system to automatically extract candidate information such as skills, education, and experience from resumes using intelligent data processing techniques.

AI Barcode Scanner

Built an industrial-level barcode scanning and data storage system with AI-assisted data processing for efficient inventory and product tracking.

VTOL Live Streaming & Traffic Violation Detection

Developed a real-time VTOL live streaming system using GStreamer and implemented traffic violation detection using YOLO for number plate recognition.

Envision Metallurgy Analysis Software

Developed a software solution for metallurgy analysis and data management, helping analyze and visualize industrial material data efficiently.