HARISHWARAN.P

[Harishwaran–Portfolio](#)

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EXPERIENCE

OneYes InfoTech Solutions, Anna Nagar – *AI & ML Intern*

FEB 2025 - MAR 2025

- Analyzed mental health data using AI models.
- Cleaned data, built dashboards, visualized insights clearly.
- Applied NLP to detect emotional behavior patterns.

Vulture Lines Pvt Ltd, Anna Nagar – *Data Analyst Intern*

FEB 2025 - MAR 2025

- Analyzed large datasets to identify trends and business insights.
- Created dashboards and reports to support decision-making.
- Cleaned and processed raw data for accuracy and efficiency.

Novitech Private Limited, Online — *Full stack Developer*

JUN 2024 - JUL 2024

- Developed responsive web applications using HTML, CSS, JavaScript, ReactJS, and Node.js.
- Designed and implemented RESTful APIs for seamless backend integration.

Hyundai Transys Lear , Sriperumbudur —*Production Management*

SEP 2023 - OCT 2023

- Implemented lean manufacturing principles, reducing waste and improving production flow.
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EDUCATION

The Holy Cross Matric Higher Sec School, Chennai

2021 - 2022

- Completed secondary education with a score of 74%.
- Gained a strong foundation in programming, algorithms, and computational concepts.

DMI College Of Engineering, Chennai — *B.Tech(AI&DS)*

2022 - 2026

- Currently pursuing a degree focusing on AI and data science technologies.

TECH SKILLS

- Front-End Development
- Python
- DevOps
- React.js
- PowerBI
- Figma
- Machine Learning
- Full Stack Development

SOFT SKILLS

- Self-Learner
- Problem Solving
- Leadership
- Critical thinking

AI TOOLS

- Chatgpt
- Runway.ai
- Microsoft Copilot
- Deepseek

CERTIFICATION

- **MSME –** Embedded System & IOT
- **MSME –** Artificial Intelligence
- **LinkedIn Learning –** Full Stack Development
- **LinkedIn Learning –** SQL
- **Skill Nation –** Microsoft Copilot
- **Let's Upgrade –** Node.js
- **Novitech –** Full Stack Development
- **Forage –** Data Science job

PROJECTS

Face Emotion Recognition — *CNN & RNN*

- Developed a deep learning model using Convolutional Neural Networks (CNNs) and Recurrent Neural Networks (RNNs) to recognize human emotions from facial expressions.

HR Analysis — (*React, Tailwind CSS and Supabase*)

- A web-based HR analytics tool to track employee trends and insights.
- React builds the frontend, Tailwind CSS ensures a clean UI, and Supabase stores HR data.

Power Outage Prediction — (*React, Tailwind CSS and Supabase*)

- A web app that predicts power outages based on historical data.
- React builds the frontend, Tailwind CSS designs the interface, and Supabase stores & manages data.

Approval Management System — (*React, Tailwind CSS and Supabase*)

- A web-based system for handling approvals in an organization.
- React provides an intuitive UI, Tailwind CSS ensures responsiveness, and Supabase manages user data.

FinEcho — (*React, TypeScript, Node.js and Supabase*)

- A 3-tier AI investment platform offering portfolio insights, ESG scoring, voice assistant, and market analysis.
- React with TypeScript powers the UI; Node.js and Supabase handle backend and authentication.

TastyLens-AR — (*React, Node.js, Ethereum, ARKit, MongoDB*)

- An AR-based food identification and donation app using AI and blockchain for social impact.
- Gemini 1.5 Pro recommends food, Ethereum tracks donations, and ARKit/ARCore guides users to donation centers.

Heal-Fit — (React, TypeScript, Node.js, Supabase,)

- Built an AI-powered health assistant with features like mood tracking, mental wellness challenges, and scan-based diagnosis.
- Used Gemini 1.5 Pro for medical insights, Supabase for user data,

and React with TypeScript for a responsive frontend.

[Employee Performance Dashboard](#)— (*Streamlit & Python)*

- This project visualizes employee performance metrics in an interactive dashboard. It uses Streamlit for UI and Python for backend logic and data processing.