NITHISH N

Web developer



SUMMARY

Skilled Full Stack Developer with expertise in front-end technologies like React and back-end development with Node.js. Experienced in integrating machine learning models to create intelligent applications. Passionate about building scalable, user-friendly solutions and eager to contribute to a dynamic development environment.

EDUCATION

Artificial Intelligence and Machine Learning 8.19/10.00 - 2024*

Bachelor , Kongu Engineering College - Erode, Tamil Nadu , India

HSC - 93.2 % - 2022

Sri Vijay Vidyalaya Matriculation Higher Secondary School ,Tamil Nadu, India

SSLC - 90.8 % - 2020

St.Joseph's Matriculation Higher Secondary School, Tamil Nadu, India

SKILLS

Programming Languages: Java, Python,

Javascript, Typescript

Frontend Technologies: HTML5, CSS3, React.js,

Next.js, Tailwind CSS

Backend Technologies: Node.js, Express.js, REST

APIs

Database Technologies: MongoDB

Version Control and Colloborations: Git & GitHub

Soft Skills:

- Leadership
- Communication
- Problem solving

AREA OF INTEREST

- WebDevelopment
- Deep Learning
- Machine Learning

ACHIEVEMENTS

- Secured 2nd Prize in Intellina National level Hackathon, CIT, Coimbatore
- Finalist in Hacksphere Hackathon, Kongu Engineering College, Erode

PROJECTS

Food recognition and calorie estimation

Developed a deep learning model to recognize various food items and estimate their calorie content from images. Utilized convolutional neural networks (CNNs) for image classification and regression models for calorie estimation. Achieved accurate food identification and reliable calorie predictions, providing a useful tool for dietary monitoring and health management.

Portfolio website

Developed a responsive portfolio website using HTML, CSS, JavaScript, React.js, and Three.js. Showcases projects, skills, and contact information in an interactive and visually engaging format.

INTERNSHIP

Web Developement Intern

Internpe | *May* 2024 – *July* 2024

- Contributed to front-end development projects using HTML, CSS, JavaScript, and React.js.
- Collaborated with senior developers to enhance user interfaces and implement new features.
- Gained hands-on experience in responsive design, UI/UX principles, and version control with Git.

Web Development and Blockchain Intern

ChainAim Technologies Corp (USA) | July 2024 - November 2024

- Developed web applications using React, Material UI, and integrated APIs, including Web3 solutions.
- Worked on Blockchain networks and zero-knowledge cryptographic systems (zkML).
- Gained international experience collaborating with a global team on fintech and supply chain applications.

CERTIFICATIONS

- Azure AI Engineer Associate Microsoft
- MongoDB Associate Developer MongoDB
- Machine Learning for Soil and Crop Management NPTEL
- Business Analytics and Management Decision NPTEL