

Mathan L

Web developer

- Erode
- +91 8012439202
- mathanl1434@gmail.com

Profiles

- Mathan L
- LMathan
- Mathan L

Skills

- HTML
- CSS
- Javascript
- React
- Node.js
- Express
- MongoDB

Soft Skill

- Problem-Solving & Debugging
- Time Management
- Team Collaboration
- Adaptability
- Leadership
- Achievements

- SIH - 2023
- 1st Prize
- Nov'23 - Dec'23
- YUKTI Innovation Challenge
- Finalist
- 2023
- AICTE & MIC Innovation Cell
- Alumni Member

- Droplets
- PALS ACDC 2024-25
- Apr'25

Interests

- Gaming & AI Exploration
- Blogging

Languages

- Tamil
- English

Motivated **Full Stack Web Developer** with hands-on experience in **HTML, CSS, JavaScript, React, Node.js, Express, and MongoDB**. Completed certified training in **Web Development (Rinex)** and currently enhancing skills through **Full Stack Development (Finest Coder)**. Experienced in creating dynamic, responsive, and user-focused web applications. Contributed to national-level innovation challenges like **Smart India Hackathon 2023 (Winner)** and built a live personal portfolio. Passionate about building impactful digital solutions and learning modern frameworks.

Education

- Velalar College Of Engineering And Technology
- Nov '22 - present
- ECE
- 7.72 CGPA
- Kongu Vellalar Matriculation Higher Secondary School
- May'22
- 12th
- H.Sc
- 78%

Experience & Internship

- Sri Devi Department Store
- March '23 to Present
- Part time/Billing Specialist
- Perundurai
- Handled inventory and billing operations using custom POS solutions.
- Learned real-time system troubleshooting and customer handling.
- Rinex
- Nov'23 - Jan'24
- Learner
- Online
- Built multiple web components and mini-projects as part of training.
- Collaborated with peers on final capstone project deployment.

- NextGen
- Erode
- Learner
- In Embedded System

Certifications

- Web Development
- Sept'23
- Rinex
- Certificate
- Data Analytics
- Oct'24 - Dec'24
- NoviTech
- Certificate
- Full Stack Development
- jan'25
- Finest Coder

Projects

- Early Decomposition Of Fecal Matter
- 2023 - 2024
- Winner
- Smart India Hackathon
- Engineered a rapid-composting method using biochemical processes.
- Presented to government bodies and implemented a working prototype.

Personal Portfolio Website

- Tech Stack: React.js, HTML5, CSS3, JavaScript, GitHub Pages .
- Designed a professional developer portfolio showcasing projects, resume, and contact information.
- Live: mathanl.me

- Sight Aid – AI-Powered Assistive System
- Dec'24 - Apr'25
- IIT PALS
- A smart helmet using AI, cameras, and LiDAR to assist visually impaired individuals with object detection and navigation.
- Elders Monitoring & Theft Prevention Robo
- 2022
- AI - Powered Surveillance