Kannan M

kannanmuruganandham1@gmail.com | +91 63825 11495 | kannan-24.netlify.app | Salem, Tamil Nadu

PROFESSIONAL SUMMARY

Aspiring Full Stack Web Developer and Manual Tester with hands-on experience in building responsive web applications using Laravel, Tailwind CSS, and MySQL. Proficient in manual testing practices with a focus on ensuring software quality. Currently expanding skillset in DevOps and Cloud Computing, with a keen interest in tools like Git, Docker, and AWS. Eager to contribute to modern, cloud-native development teams and grow in a quality-driven, DevOps-focused environment.

EDUCATION

Bachelor of Engineering (B.E.) – Computer Science and Engineering

Erode Sengunthar Engineering College, Tamil Nadu

2021 – 2025 | CGPA: 7.96

Higher Secondary Certificate (HSC)

SRK Matric Higher Secondary School, Salem

2020 – 2021

Secondary School Leaving Certificate (SSLC)

Sengunthar Matriculation Higher Secondary School, Salem

2018 – 2019.

TECHNICAL SKILLS

Languages: Java, HTML, CSS, JavaScript, PHP, Python (Basics)
Frameworks & Libraries: Laravel, Tailwind CSS, Bootstrap, React (Basic)
Databases: MySQL
Version Control: Git
Tools & Platforms: Visual Studio Code, Figma, Netlify
Testing: Manual Testing
DevOps Tools: Docker, GitHub Actions, Linux (Basic), AWS (Basic), CI/CD Concepts.

PROJECTS

Automated Transport Management System | GitHub: https://github.com/Kannan-24/atms

Laravel, Tailwind CSS, MySQL | *Final Year Project*

- Designed and developed a system to manage campus transportation efficiently.
- Implemented modules for live vehicle tracking, attendance logging, and report generation.
- Improved operational transparency and reduced manual errors in scheduling and tracking.

Invoice Management System | GitHub: https://github.com/Kannan-24/ims

Laravel, Tailwind CSS, MySQL

- Simplify your billing process with an all-in-one tool to create, manage, and track invoices.
- Automate payment reminders, generate reports, and ensure smooth financial management for your business.

Spotify Clone (Music Streaming UI) | GitHub: https://github.com/Kannan-24/music-player

React JS, HTML, CSS | Live Demo: https://kannanmp.netlify.app

- Developed a functional Spotify-like UI as a front-end project using React.js.
- Included pages for music categories, playlist UI, and responsive design.
- Focused on reusable components and modern front-end design principles.

CERTIFICATIONS

Basics of Python – Infosys Springboard

- Successfully completed a foundational Python programming course through Infosys Springboard.

Facebook Login UI Bootcamp – Devtown
- Completed an intensive 7-day bootcamp focused on developing a Facebook login page using **HTML & CSS**.

Digital Marketing – IIT Kharagpur
- Completed a Digital Marketing course under the **Advanced Management Development Programme (MDP)** at **IIT Kharagpur**, funded by the **Ministry of MSME**, Government of India (Feb 19–23, 2024).

The Ultimate DevOps Bootcamp – In Progress
- Currently enrolled in a comprehensive DevOps bootcamp covering **CI/CD, Docker, Kubernetes, AWS, GitHub Actions**, and other industry tools.

ACHIEVEMENTS

Paper Presentation – 1st Place
Sona College of Engineering and Technology
- Secured First Position in a technical paper presentation on Automatic Number Plate Recognition.

CO-PO Attainment Certificate
Erode Sengunthar Engineering College
- Developed a software tool to track Course Outcome–Program Outcome (CO–PO) attainment. Recognized for this contribution during the 2024–2025 academic year

PROFESSIONAL PROFILES

- **Portfolio** : https://kannan-24.netlify.app
- **GitHub** : https://github.com/Kannan-24
- **LinkedIn** : https://linkedin.com/in/m-kannan