

HARIHARAN THIYAGARAJAN

hariharansept12@gmail.com | +91 6382731018 | Chennai, Tamil Nadu

[GitHub](#) | [Linkedin](#)

EDUCATION

M Kumarasamy college of Engineering
B.E - Electronics and Communication Engineering
CGPA: 7.3

Karur
November 2020 - June 2024

Nivedha Matriculation Higher Secondary School
HSSC - Computer Science & Maths
Percentage: 68%

Mayiladuthurai
June 2019 - March 2020

Sharmila Goddess S.M Matric Higher Secondary School
SSLC
Percentage: 86%

Mayiladuthurai
June 2018 - March 2019

EXPERIENCE

Shiash Info Solutions | Web Developer Intern

Chennai, Tamil Nadu | Jan 2024 - Mar 2024

- Gained strong hands-on experience in web development during internship.
- Explored design basics like color combinations and layout for better UI/UX
- Contributed to the technical development of the "Company's Official Website".
- Improved my understanding of front-end technologies through real-world projects.

SKILLS

Programming Languages: Java, SQL, HTML, CSS, PHP
Libraries/Frameworks: JavaScript, React JS, Node JS, WordPress, Open CV, Selenium
Tools / Platforms: Git, GitHub, Eclipse, VS Code, Power BI, Tableau, Figma
Databases: MySQL, MongoDB

PROJECTS / OPEN-SOURCE

PATENT in IOT Based Smart Agriculture

Arduino, Raspberry Pi, ESP32 Microcontrollers, Sensors

- Designed IoT-enabled embedded systems for real-time agricultural monitoring.
- Implemented precision agriculture solutions using sensor integration and calibration.
- Developed smart farming innovations to enhance productivity and sustainability.
- Utilized data-driven decision-making to optimize crop yields and resource utilization.

Personal Web Presence | Link

HTML, CSS, JavaScript

- Designed and developed a personal portfolio website using HTML, CSS, and JavaScript.
- Focused on creating an interactive and responsive user experience.
- Hosted the live version on Neocities for public access.

CERTIFICATIONS

- Node JS Intermediate - HackerRank.
- SQL - HackerRank.
- Java - Great Learning.

HONORS & AWARDS

- Best Intern of the Month Awarded for outstanding performance and innovative contributions during internship.