KAVIYARASAN M

JAVA FULLSTACK DEVELOPER

Email — Call — LinkedIn — GitHub

Career Objective

Recent graduate with a solid foundation in frontend development and expertise in **JAVA** programming. Skilled in building dynamic web applications using **HTML,JAVASCRIPT, SPRING,** and **CSS,** with experience in **Bootstrap**. Proficient in database management (**MySQL, SQL Server,**) and **API integration,** with hands-on experience in GitHub for version control. Strong problem-solving skills, , and quick to adapt to new technologies. Seeking opportunities to apply technical skills in a challenging role

Certifications

- **Full Stack Web Development from SLA Institute —2025—**
- **Certificate** in **CCTV Installation** from **Bharathidasan University** —2023— **Grade A**.
- **Internship** in **Embedded Systems** from **Emglitz technology**, coimbatore —2024— **Grade A.**

Education

Sri Raaja Raajan College of Engineering and Technology, Karaikudi ,	**CGPA: 7.3 / 10**
Bachelor Of Electronics and Communication Engineering	
2021 – 2025	

SAMBAVIGA Higher Secondary School,Sivaganga	**2019** (64 percentage)
HSC(Computer Science)	

SAMBAVIGA Higher Secondary School,Sivaganga	**2017** (86 percentage)
SSLC	

Projects

SOLAR BASED LOW POWER SENSOR WITH IRRIGATION SYSTEM AND CROP PROTECTION USING CLOUD IOT NETWORK
The system uses a PC webcam to continuously monitor farmland. When motion is detected, the webcam captures an image, which is analyzed using Python and OpenCV. A Convolutional Neural Network (CNN), trained with the YOLO-DarkNet model, identifies animals with high accuracy

LIBRARY FORM
Created a simple library form using HTML,CSS,and JavaScript,A library form can collect user information such as book details, borrower information, and transaction data.

Technical Skills

Frontend: HTML,CSS,JAVASCRIPT
Backend: JAVA
Database: MY SQL
Tools: VS Code,Eclipse,
Frame work: Spring,Spring Boot,

Area of Expertise

Advanced SQL query building and optimization
Java scripting and data automation
Excellent collaboration skills