



# THAVAMANI K

DOB: 21-08-2004

Paramakudi-623707 | thavamanikalidass@gmail.com | +91 9345994347

<https://www.linkedin.com/in/thavamanik2108/> | <https://github.com/ThavamaniKalidass>

## About Me

---

A passionate and skilled Java Full-Stack Developer with expertise in building end-to-end web applications from the ground up. I specialize in creating robust backend services using Java, Spring Boot, JPA, Hibernate, and MySQL, while crafting dynamic and responsive user interfaces with React.js, JavaScript, HTML, and CSS.

## Education

---

**B.E. Computer science and Engineering** Year of Passing 2025

St.Michael College Of Engineering And Technology (Sivagangai, Tamilnadu)

- CGPA: 7.9

**HSC**

Year of Passing 2021

Alangara Matha Higher Secondary School (Paramakudi, Tamilnadu)

- Percentage: 78%

**SSLC**

Year of Passing 2019

Alangara Matha Higher Secondary School (Paramakudi, Tamilnadu)

- Percentage: 67.8%

## Internship

---

**Frontend Development, ( Intern at Jofinity Soft Solution Private Ltd - madurai)** July 2023 – Aug 2023

- Developed responsive web pages using HTML, CSS, JavaScript, and modern frameworks like React.js to enhance user experience across devices.
- Worked with tools like Git, Figma for version control and efficient development workflows.

**Backend Development, ( Intern at Jofinity Soft Solution Private Ltd - madurai)** July 2024 – Sep 2024

- Worked with MySQL for data storage; optimized database schemas and performed CRUD operations.
- Integrated backend with frontend (React/HTML) to deliver a seamless full-stack user experience.

**Java Full Stack Development, ( Intern at Uniq Technologies - Chennai)** March 2025 – Sep 2025

- Worked with Java and MySQL for backend development, including designing optimized database schemas and performing CRUD operations using JDBC, Hibernate, and Spring Data JPA.
- Integrated Java (Spring Boot) backend with React/HTML/CSS frontend, delivering a smooth and efficient full-stack user experience.

## Technical Skills

---

**Languages :** HTML, CSS, Bootstrap, JavaScript, SQL, Java

**Frameworks :** Spring Boot, JPA, Hibernate, JDBC, JSP and Servlet

**Databases:** MySQL

### Tools

- Visual Studio Code
- Eclipse
- IntelliJ IDEA
- SpringToolSuite4
- MYSQL

## Projects

---

### AI-Powered Heritage Tourism Guide (Final Year Project)

- Developed an AI-powered multilingual heritage assistant web app to enhance accessibility and guidance for tourists.
- The system processes voice/text input, translates queries in real-time, integrates GPS/location-based services, and delivers contextual responses with maps, audio, and live data.
- **Technologies:** Node.js, Express, Gemini LLM, Google APIs (Maps, TTS/STT, Translate), MySQL/Firebase, JavaScript, HTML/CSS

### Elegant Timepieces – A Cutting-Edge E-COMMERCE Website

- Developed a modern and responsive e-commerce website for luxury watches using HTML, CSS, Bootstrap, Javascript, React.js.
- Integrated MySQL database to manage products, users, and order history efficiently.
- Applied best practices in code modularity, state management, and error handling.
- **Tools Used:** HTML, CSS, Bootstrap, JavaScript, React.js, and Database SQL in XAMP.

### Next-gen iPhone store – seamless online shopping solution

- Designed and developed a high-performance online store focused on Apple products using HTML, CSS, Bootstrap, Javascript, React.js.
- Built key features including product browsing, real-time search, shopping cart, and secure checkout.
- Applied best practices in code modularity, state management, and error handling.
- Integrated a MySQL database to store user data, product listings, and transaction records.
- **Tools Used:** HTML, CSS, Bootstrap, JavaScript, React.js, and Database SQL in XAMP.

## Language

---

- English
- Tamil