

# Thangatamil A

Software Engineer

» Portfolio

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🐙 Github

📍 Orathanadu, Thanjavur

## Profile

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Aspiring software engineer a passionate about leveraging emerging technologies to develop efficient and user-centric solutions. Eager to apply with foundational skills in coding, problem-solving and teamwork to contribute effectively in an entry-level software development role. Committed to continuous learning and Enthusiastic about collaborating on projects that drive innovation and excellence.

## Education

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**Bachelor of Engineering** : 06/2019 - 05/2023  
Computer Science and Engineering, **CGPA - 7.8**  
Hindusthan Institute of Technology, Coimbatore

**12th** : 07/2018 - 05/2019  
Shanmugam Mandhir Matric Hr.Sec. School, **Percentage - 60**  
Orathanadu

**10th** : 07/2016 - 05/2017  
Laurel Hr.Sec.School, **Percentage - 84**  
Pattukkottai

## Skills

- JAVA
- SPRING BOOT
- MySQL
- PYTHON
- JAVASCRIPT
- REACT.JS(Basic)

## Certification

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- Python (Certified Codechef, HackerRank, Textdome)
- SQL (Certified Codechef, HackerRank, Textdome)
- **FULL STACK WEB DEVELOPMENT COURSE** (Certified from EMC Academy, Issued by Agnel John, Trichy)
- » Download Full Stack Certification

## Projects

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**Academic Project : Farmer E-Digital Marketing** **April 2023:**

- Develop an online marketplace using HTML, CSS, JavaScript, and React.
- To empower farmers to directly sell their agricultural products online, enhancing their market reach and accessibility.
- Resulting in increased market access and sales opportunities.
- Facilitated seamless transactions and enhanced the visibility of local agricultural products

## Project : Data System

April 2024:

- Developed backend services using **Spring Boot** framework for rapid development and deployment of RESTful APIs.
- Integrated Spring Data **JPA** and **Hibernate** for seamless interaction with the MySQL database, for maintaining data retrieval and manipulation.
- Implement **MySQL** schema to efficiently store and manage structured data(RDBMS).
- Developed a responsive user interface using **React.js**, Integrated with backend APIs using asynchronous data fetching and updating, enabling real-time interaction with the server.
- » Link : Repo.Code

## Personal Traits

## Language

- Adaptable
- Enthusiastic
- Energetic
- Focused

- Tamil
- English