



# THAGYA KAVINDI

## Software Engineer Intern

### PROFILE

I'm a passionate Software Engineering undergraduate with a strong foundation in programming and system design. I enjoy solving complex problems through simple, efficient software and aim to grow by contributing to innovative projects in the tech industry.

### EDUCATION

#### Bsc.(hons) Software Engineering (2023-2027)

University of Kelaniya

GPA:3.22

#### G.C.E. Advanced Level Examination(2018-2021)

Kathaluwa Central College, Galle

Achieved A,B,B in the G.C.E. A/L Exam in Physical Science stream (Combined Maths, Physics, Chemistry) in 2021, with a 1.52 Z-score. Awarded 9As in the G.C.E. O/L exam in 2017.

### PROJECTS

#### • **Fuel Management System (Group):**

Developed a cross-platform fuel tracking solution with secure authentication using **React, React Native, Spring Boot, JWT, and MySQL**.

#### • **Todo Mobile App (Individual):**

Built a simple task management app using **React Native** and **TypeScript** for personal productivity.

#### • **Habit Tracker App (Individual):**

Created a habit tracking mobile app in **React Native** and **TypeScript** with features like daily/weekly goals and progress tracking.

#### • **Personal Portfolio Website (Individual):**

Designed and developed a responsive personal portfolio using **HTML, CSS, and JavaScript** to showcase projects and skills.

#### • **Expense Tracker Website (Individual-Ongoing):**

Developing a full-stack expense tracking web app using the **MERN** stack to manage and visualize spending habits.

### REFERENCE

#### Dr. (Mr.) Nalin Warnajith,

Head of the Software  
Engineering Teaching Unit,  
University of Kelaniya.

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#### Dr. (Mrs.) Isuru Hewapathirana,

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<https://medium.com/@kavindithagya21>

### TECHNICAL SKILLS

- HTML
- CSS
- JavaScript
- React JS
- Java
- Node JS
- TypeScript
- PHP

### TOOLS

- Figma
- Jira
- Power BI

### SOFT SKILLS

- Effective Communication
- Collaborative Teamwork
- Innovative Thinking
- Time Management
- Transformational Leadership

### EXTRACURRICULAR ACTIVITIES

- Member of Executive Board in Software Engineering Student Association in University of Kelaniya since 2024