



THINUJA HETTIARACHCHI

Aspiring Software Engineer

Address: Weligama, Sri Lanka

Phone: 071-3126607

Email: thinujahettiarachchi@gmail.com

Website: thinujahettiarachchi.me

LinkedIn: linkedin.com/in/thinuja-hettiarachchi/

GitHub: github.com/Thinuj01

SUMMARY

Dedicated and enthusiastic Computer Science undergraduate with strong skills in programming, problem-solving, and full-stack development. Experienced in building responsive web applications and mobile applications using modern technologies, with a keen interest in AI and modern software engineering practices. Passionate about developing efficient, user-centered solutions and eager to contribute to dynamic tech teams.

WORK EXPERIENCE

Trainee Web Developer - CSI Dev Team	Jul 2025 - Present
<ul style="list-style-type: none">Contributing to internal development projects as part of the CSI Department's dev team.Visit: https://csi-dev.uwu.ac.lk/	
Frontend Developer — IEEE UWU Official Website	2025
<ul style="list-style-type: none">Contributed to building the frontend of the official IEEE website.Worked closely with team members to design clean, user-friendly layouts.Visit: https://www.ieeeuwu.org/	
Web Developer — IEEE UWU Computer Society website	Jun 2025 - Present
<ul style="list-style-type: none">Developing the official IEEE CS UWU website.Implementing fully responsive UI, optimized navigation, and reusable components.	

EDUCATION AND ACHIEVEMENTS

Bachelor of Science Honors in Computer Science & Technology	2022 - 2026
Undergraduate, Uva Wellassa University of Sri Lanka	
<ul style="list-style-type: none">CGPA - 3.78/4.0Achieved Dean's List recognition for two semesters due to high academic performance	

SKILLS

- Programming Languages:** Java, TypeScript, JavaScript, PHP
- Frameworks & Libraries:** React, React Native, Flutter, Express.js, .NET, Tailwind CSS
- Databases:** MySQL, MongoDB, PostgreSQL
- Backend Technologies:** Node.js, Express.js
- Other:** GitHub, Figma

SOFT SKILLS

- Team Collaboration:** Worked with 4–6 member teams in real projects (CSI Dev Team, IEEE Website)
- Leadership:** Took responsibility for frontend sections and guided feature implementation
- Problem-Solving:** Built real-time systems (SyncList, Pinklet) and resolved technical issues
- Project Management:** Managed tasks across multiple academic and other projects
- Communication:** Regular discussions with team leads, documentation writing

CERTIFICATIONS

Advanced React by Meta (Coursera) - November 2025 - [Certificate Link](#)

Machine Learning, Data Science & AI Engineering with Python- Udemy - Ongoing - [Course Link](#)

RESEARCH PROJECT

Secure E-Voting System for Sri Lanka Blockchain, Biometric Authentication, Web & Mobile	Ongoing
<ul style="list-style-type: none">• Designing a secure e-voting platform with blockchain-based vote recording.• Implementing biometric voter verification and real-time admin monitoring.• Developing a scalable hybrid (online/offline) architecture for nationwide access.	

PROJECTS

SyncList - The Collaborative Shopping App React Native, NodeJS, Express JS, MongoDB	Ongoing
<ul style="list-style-type: none">• Developing a real-time shared shopping list with multi-user collaboration.• Implementing item “claiming” and instant sync across devices using Socket.io.<ul style="list-style-type: none">◦ Frontend, Backend	
Pinklet - Interactive Gift Customization Platform React, .NET, PostgreSQL, Three.js	2025
<ul style="list-style-type: none">• Built a full-stack platform for customized gifts and 3D cake design.• Developed real-time 3D Cake Customizer and Gift Builder with live pricing.• Integrated Vendor Marketplace and Budget Recommendation Engine.<ul style="list-style-type: none">◦ Frontend, Backend, Demo	
SpendWise - An Expense Tracker Mobile Application Flutter, Hive	2025
<ul style="list-style-type: none">• Built a real-time expense tracker with dynamic wallet updates and categories.• Stored data locally with Hive and visualized spending using interactive charts.• Designed a simple, user-friendly interface with advanced filters.<ul style="list-style-type: none">◦ GitHub	
RentIT - A Comprehensive Online Rental Website React Vite, PHP, MySQL	2024
<ul style="list-style-type: none">• Built a platform connecting item owners and renters.• Added dynamic pricing, category attributes, renting tracking, and wishlist.• Designed responsive item pages and integrated PayHere for payments/refunds.<ul style="list-style-type: none">◦ GitHub	

VOLUNTEERING

IEEE Computer Society Chapter - Webmaster Uva Wellassa University of Sri Lanka	April 2025 - Present
FOSS Club - Technical Manager Uva Wellassa University of Sri Lanka	May 2025 - Present

REFERENCES

Dr. Subhash Ariyadasa
Senior Lecturer (Gr. II), Department of Computer Science and Informatics
Uva Wellassa University of Sri Lanka
subhash@uwu.ac.lk , [+94772807582](tel:+94772807582)

Mr. Tiran Mihiraj Hettiarachchi
Software Engineer, Rootcode Labs
hettiarachchi1998@gmail.com , [+94712427978](tel:+94712427978)

I hereby declare that all the information provided above is true to the best of my knowledge and belief. I understand that any false information may lead to disqualification from consideration or termination of employment if discovered later.


Thinu Hettiarachchi