

JAYATHI JAYODA

(BSc) in Computer Science and Technology (Undergraduate)

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Jayathi Baddewatta
Jayathi Jayoda



Motivated and detail-oriented undergraduate with strong technical skills and proven leadership in tech communities. Skilled in teamwork, problem-solving, and innovation, and eager to apply my abilities in a professional environment while continuing to learn and grow.

Education

- BSc (Hons) in Computer Science and Technology (Reading)** 2022 - Present
Uva Wellassa University of Sri Lanka, Badulla, Sri Lanka
- G.C.E Advanced Level Examination (Physical Science stream)** 2020
Rippon Girls' College - Galle

Key Skills

Programming Languages:	Frame Works:	Databases:	Other:	AI Tools:
<ul style="list-style-type: none">• Java• JavaScripts• PHP• C/C++• HTML/CSS	<ul style="list-style-type: none">• Spring Boot• NodeJS• ExpressJS• React• Bootstrap• Tailwind CSS	<ul style="list-style-type: none">• MongoDB• MySQL	<ul style="list-style-type: none">• GitHub• Postman• JWT Authentication• Figma• Canva	<ul style="list-style-type: none">• OpenAI API

Projects Experience

• HomePoint Construction Management System

HomePoint is a web-based system for managing construction site operations, including bookings, projects, payroll, inventory, and communication.

My contribution: Designed and implemented the real-time communication module for the HomePoint Management System, including project-based chat rooms, secure messaging, and in-chat file sharing, ensuring a responsive and collaborative user experience.

- **Technologies:** MERN Stack, Socket-IO, JavaScript, NextJs API, Tailwind

• PoultryPro – Poultry Farm Management Platform

PoultryPro is a web-based poultry farm management system enabling efficient handling of inventory, feed, medicines, suppliers, and sales. Includes an online marketplace for customers and integrated modules for farm management, sales, and reporting.

My contribution: My contribution to the PoultryPro project was creating the Feed Management Module, which allows farmers to add, update, delete, and track feed records easily. It helps manage feed inventory, monitor usage, and analyze costs.

- **Technologies:** HTML, CSS, JavaScript, Bootstrap, PHP, MySQL

- **BestBid: Online Auction Platform**

Developed an online auction platform enabling real-time bidding and secure transactions, providing users with a seamless and interactive experience across devices.

My contribution: Focused on frontend development, designing and implementing a fully responsive and user-friendly interface using React, Tailwind CSS, and Framer Motion, while collaborating with backend developers to integrate Django REST Framework and PostgreSQL.

- **Technologies:** React, Tailwind CSS, Framer Motion, Django REST Framework, PostgreSQL

UI/UX Projects

- Construction Site Web App UI Using Figma [Link](#)
- Villa Home Page UI Using Figma [Link](#)
- Studio web site home page UI Using Figma [Link](#)
- Mobile app UI Using Figma [Link](#)
- Restaurant Mobile app UI Using Figma [Link](#)

Certificates

- Google UX Design Professional Certificate – Coursera (2025)
- Certificate course of UI/UX designing - Sysflics (2025)

Volunteering & Extracurricular Activities

- Volunteer :
 - Design Team – IMPETUS (International Symposium on Computing, Engineering, and Technology), IEEE Uva Wellassa University

Achievements

- Successfully completed 4+ full-stack software projects during the degree.

References

Dr. Nayanthara Samarasinghe (PhD)

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Dr. Vihara Jayakody (PhD)

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