

DANUSHI PRABHAVI RATHNAYAKA

Information Technology Undergraduate

danushirathnayaka2001@gmail.com | +94 78 390 1901 | 166A Tangalle Rd, Beliatta

LinkedIn - <https://www.linkedin.com/in/danushi-rathnayaka-34301b264/>

GitHub – <https://github.com/Danu20019>

SUMMARY	Motivated IT undergraduate at SLIIT with a passion for web development and UI/UX design and Problem -solving. Skilled in applying design thinking and technical expertise to create user-friendly digital solutions. Eager to contribute to a reputable company while gaining hands-on experience.
EDUCATION	BSc (Hons) in Information Technology (specializing in Information Technology) <ul style="list-style-type: none">Sri Lanka Institute of Information Technology (SLIIT) Feb 2023 – presentGCE A/L – Physical science Stream<ul style="list-style-type: none">H/ Rajapaksha Central College, Weeraketiya Jan 2012 – Dec 2021Three S passes in the physical science stream.
PROJECTS	Fish Haven – Ornamental Fish Management System Feb 2025 – May 2025 <i>MongoDB, Express.js, React.js, Node.js (MERN Stack), JavaScript, CSS, HTML</i> Developed a web-based system for managing ornamental fish orders and suppliers. Enabled large-scale farmers, small-scale suppliers, and exporters to collaborate efficiently, handle orders, and track inventory through a user-friendly interface. My part was implementing User Management (CRUD) functionality.
	Xpenda - Personal finance Tracker App May 2025 – June 2025 <i>Android Studio, Kotlin, XML, Shared Preferences</i> Developed an individual mobile app to track income and expenses, analyze spending by category, and monitor monthly budgets. Implemented data persistence with Shared Preferences and included transaction management, budget tracking, and optional data backup and push notifications.
	Craigslist Website UI/UX Redesign (link) Aug 2025 – Sep 2025 <i>Figma, UI / UX Design</i> Improved Craigslist's usability by addressing cluttered navigation and poor visual hierarchy. My contributions included designing the Create Post, About Us, and For Sale pages, and adding a location-based filter, improving overall layout and user flow. Created wireframes and prototypes using Figma.
	Online Train Reservation & Ticket Booking System Aug 2024 – Oct 2024 <i>HTML, CSS, JavaScript, Java (JSP & Servlets), MySQL</i> Developed a full-stack train reservation system that allows users to search trains, submit bookings, and view ticket details. Implemented core modules such as feedback, contact, and ticket management, with dynamic features for processing user inputs and storing data. Designed a responsive interface to ensure a smooth and user-friendly experience.

CERTIFICATIONS

- AWS: Learning about cloud computing
- Google UX Design Professional Certificate
- Python programming, university of Moratuwa(ongoing)

SKILLS

• Programming Languages	Java, Python, JavaScript, PHP, HTML, CSS
• Frameworks/Libraries	React, Node.js, Express.js, Tailwind CSS
• Databases	MySQL, Mongo DB
• Version Controlling	Git, GitHub
• Design Tools	Figma
Data Analytics / BI Tools	Power BI
• Soft Skills	Time management, Leadership, Problem-solving, Communication, Active Listener

REFERENCES Mr. Buddika Harshanath
Lecturer,
Sri Lanka Institute of Information Technology.
Phone: +94 777762423
Email: harshanath.s@sliit.lk