

DEHANSA VIDANAPATHIRANA

Software Engineering Undergraduate

PROFILE SUMMARY

My passion is frontend development, where I focus on building responsive, visually appealing, and user friendly web interfaces. I enjoy turning creative ideas into smooth, engaging digital experiences while continuously exploring new tools and design concepts.

TECHNICAL SKILLS

- **Languages :** JavaScript ,TypeScript, HTML , CSS
- **Frameworks / Libraries :** Bootstrap, Tailwind , Angular
- **Tools :** Figma, Adobe XD, Git, GitHub, npm, Jira

EDUCATION

- **University of Colombo School of Computing**
Bachelor of Information Technology (Undergraduate) – Present
- **SLIIT Faculty of Computing**
Certificate in AI/ML Engineering – Present
- **Institute of Computer Engineering Technology (ICET)**
Diploma in Certified Developer – Aug 2024 – Present
- **Visakha Vidyalaya, Colombo**
High School – 2009 – 2024

EXPERIENCE

- **UI/UX Intern Ok Webs IT Solutions** – I completed a UI/UX internship at Ok Webs IT Solutions from November 2024 to May 2025, where I designed responsive web and mobile interfaces using Figma and Adobe XD. I focused on creating clean, user-friendly designs, built interactive prototypes, and contributed to user research and testing. Working closely with developers, I helped ensure smooth handoffs and consistent design across projects, which strengthened my skills in practical UI/UX design.

PROJECTS

- **UI / UX Project** - I designed a modern, user-friendly food delivery app using Figma and Adobe XD, with a focus on intuitive navigation and a clean interface. Through user research, wireframing, and interactive prototyping, I developed a consistent design system. Collaborating closely with developers ensured a smooth handoff, and usability testing led to a 40% increase in task completion rates.

CONTACT

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-  +94704990381
-  Colombo , Sri Lanka.
-  LinkedIn
-  GitHub

SOFT SKILLS

- Communication Skills
- Collaboration
- Problem Solving
- Time Management and Adaptability
- Critical Thinking
- Team Dynamics

EXTRA-CURRICULAR ACTIVITIES

- Psychology & Counseling Society - Vice Secretary
(2021-2022)
- Senior Science Society - Member (2021-2022)
- Rotaract Colombo Heritage - Member (Present)

REFERENCES

- Mr. Thilina Wickramasinghe
Business Owner - CEO
Ok Webs IT Solutions
Email - thilina@okwebs.net
Mobile - 077 698 6997
- Mr. H.E.Pubudu Tharaka
Tech lead - Cambio software
Email - Pubudu.tharaka@cambio.lk
Mobile - +94774009296

- **HTML ,CSS ,Java Script**

1. **Weather App** - I designed a simple and clean weather app that allows users to input a city and view real-time weather information. Focusing on UI/UX and responsive design, I built the app using HTML, CSS, and JavaScript to ensure a smooth experience across all devices.
2. **Burger Shop Website** - Built a modern burger shop site with a dynamic menu, order form, and cart section. Enhanced user interaction with JavaScript and styled it to reflect a fun, food-oriented brand.
3. **Travel Website** - Designed a vibrant travel website featuring destinations, image galleries, and booking buttons. Ensured smooth navigation, mobile responsiveness, and visual engagement using CSS transitions.
4. **To-Do List Web App**- Developed an interactive to-do list with features like add, delete, and mark as complete. Implemented local storage to retain tasks and designed a minimalist interface for ease of use.
5. **Fashion Style Website** - Created a stylish and responsive fashion website showcasing collections, product categories, and smooth scrolling effects. Focused on clean UI design and visual appeal using modern CSS techniques.

- **Angular**

1. **Car Sale Website (In Progress)** - Developing a responsive car sale web app using Angular 19 with features like vehicle listings, brand/category filters, and detailed car views. Focused on component-based architecture, routing, and a user-friendly interface.
2. **Hospital Management System Website (In Progress)** - Building a hospital management system with Angular 19, focusing on patient registration, appointments, and doctor info. The main structure is complete, with modular design, form handling, role-based access, and scalable UI components in place.
3. **Online Exam Platform (In Progress)** - Part of a group project developing a full-stack online exam platform using Angular for the frontend. The project follows a Microservices architecture and is currently in progress. My focus is on building a responsive, user-friendly interface, with planned features like automated grading and support for over 500 users to reduce manual evaluation by up to 60%.