Milan Bhanuka

📞 +94 - 72 170 4598 | ⊘ +94 - 71 672 0864
✉ vgmbhanuka@gmail.com
GitHub : MilanBhanuka
LinkedIn : in/milan-bhanuka
HackerRank : vgmbhanuka
🌐 milanbhanuka.github.io/portfolio

ABOUT ME

Passionate and dedicated intern software engineer aspiring to become a software engineer with a solid foundation in programming and a keen interest in emerging technologies. I am committed to continuous learning and eager to gain hands-on experience in a dynamic team environment. I am enthusiastic about seizing opportunities to contribute, grow, and make a meaningful impact while building a strong foundation for my future career

EXPERIENCE

- **Axiata Digital Labs**

  Intern - Software Engineering   *Nov 2024 - Aug 2025*

  – Worked on frontend development using Angular 16, gaining a strong understanding of modern frontend practices.
  – Developed and executed unit tests to ensure code quality and application stability.
  – Integrated APIs into projects, collaborating closely with backend teams.
  – Conducted research and development tasks focused on upgrading applications from Angular 16 to Angular 17.
  – Built a microservice-based Spring Boot application as part of a learning initiative.
  – Applied Angular code obfuscation to enhance security.

EDUCATION

- **University of Colombo School of Computing**

  Bachelor of Science - Computer Science   *May 2022 - May 2025*

- **Esoft Metro Campus - Matara**

  Pearson Assured Diploma in Software Engineering   *Nov 2020 - Jul 2021*

- **Rahula College, Matara**

  G.C.E. Advanced Level 2020 Results - ICT: A, Combined Maths: B, Physics: C | z-score: 1.5918   *2018 - 2021*

TECHNICAL SKILLS, SOFT SKILLS AND INTERESTS

Languages: C++, C, Java, PHP, JavaScript, Python

Frameworks: Angular, React, Node, Spring Boot, Tailwind CSS, Express, Bootstrap

Databases: MySQL, MongoDB

Other Technologies: Git, Docker, Figma, Postman, Jira, Selenium

Soft Skills: Communication, Problem-solving, Time management, Collaboration, Adaptability, Continuous Learning

PROJECTS

- **Salon Booking System**   *Jun 2025 - Present*

  A full-featured salon booking platform that enables customers to book appointments online and allows salon owners to manage their profiles, services, availability, and bookings. The system supports secure user authentication, real-time notifications, and online payments, offering a seamless experience for both salon owners and clients.
  – *Tools & technologies used: React, Spring Boot, MySQL, Tailwind CSS, Redux, JWT, Keycloak, RabbitMQ, WebSocket, Docker, Stripe, Cloudinary*
  – *Salon Booking System - Backend*
  – *Salon Booking System - Frontend*

- **Online Food Ordering and Restaurant Management Platform**   *Mar 2025 - Present*

  This project is an online food ordering and restaurant management system that connects users with restaurants. Customers can browse menus, customise orders, and make secure payments, while restaurants efficiently manage menus, orders, events, and customer feedback.

- *Tools & technologies used: React, Spring boot, Mysql, Tailwind CSS, JSON web token*
- ◯ *Online Food Ordering and Restaurant Management Platform - Backend*
- ◯ *Online Food Ordering and Restaurant Management Platform - Frontend*

- **MetaNet** *Jun 2024 - Dec 2024*

"MetaNet" is a community platform for AR/VR developers. Our project will address these issues with an advanced platform with features aimed at improving the AR and VR content-sharing experience. Users can sell, buy and integrate models into their own sites. This platform will make it easier to manage, discover, and market AR/VR content, as well as increase community involvement.
- *Tools & technologies used: Angular, PrimeNg, Three.js, NestJs, Tailwind CSS, Figma, Jenkins, Docker, Python, PostgreSQL, Pinecone, GPT-3.5, Stripe*
- ◯ *MetaNetFrontend*

- **C&A Indoor Cricket Stadium Company Management System & e-commerce platform** *Jun 2023 - Apr 2024*

A comprehensive system to support the business process of C&A Indoor Cricket Stadium by providing a robust reservation system and an e-commerce platform as a solution for the manually handled system. I worked on designing the user interface and functionality for the app, working on both frontend and backend development.
- *Tools & technologies used: HTML, CSS, JavaScript, MySQL, Figma, MVC, ChartJS*
- ◯ *C&A-Indoor-Project*

- **EatzOn - Food Delivery Website** *Jul 2024 - Aug 2024*

I developed EatzOn, a full-stack food delivery platform designed to streamline the online ordering experience for restaurants and their customers as my learning project.
- *Tools & technologies used: React, Node, Express.js, MongoDB, Tailwind CSS, Stripe payment gateway*
- ◯ *EatzOn*

ACHIEVEMENTS

- **IdeaForge -** Winner(Team) *Jul 2024*
  We won the Ideathon organized by Computer Science Students' Association in University of Kelaniya, where around 80+ teams participated

- **MADHack 3.0 -** Winner(Team) *Jun 2024*
  We won a mobile application development Hackathon organized by IEEE Student Branch of UCSC, where around 65 teams participated

- **Dialog Innovation Challenge -** Semi Finalist(Team) *Jun 2024*
  Our idea and implementation were selected among the top 50 ideas out of 1200 island wide teams

CERTIFICATES

- **React.js Essential Training -** LinkedIn Learning
- **MERN Essential Training -** LinkedIn Learning
- **Agile Testing -** LinkedIn Learning
- **Postman API Fundamentals Student Expert -** Postman
- **Python for Beginners -** University of Moratuwa
- **Generative AI for Beginners -** Udemy
- **Version Control -** Meta (Coursera)
- **Software Project Management Foundations** LinkedIn Learning
- **Principles of UX/UI Design -** Meta (Coursera)
- **Angular(Basic), CSS(Basic), Java(Basic), JavaScript(Basic), Python(Basic), SQL(Basic) -** HackerRank

POSITIONS OF RESPONSIBILITY

- **Middle Board Director of IT & BA Department -** Colombo Beacon *May 2023 - May 2024*
- **Finance Team Member -** UCSC ACM Student Chapter *Mar 2023 - May 2024*
- **Photographer / Photo Edito -** Pahasara - UCSC Media *Sep 2023 - Jun 2024*
- **Junior Company Coordinator-** UCSC Career *Jan 2023/ Jan 2024*

REFERENCES

Dr. Damith Sandaruwan
Lecturer - UCSC
☏ +94 - 71 490 8481
✉ dsr@ucsc.cmb.ac.lk

Mr. Roshan Abeyweera
Lecturer - UCSC
☏ +94 - 76 892 7043
✉ rns@ucsc.cmb.ac.lk