MALSHIKA INSARI

INTERN SOFTWARE ENGINEER

✉ malshikainsari89@gmail.com   ☎ +94 769401474   ⦿ Portfolio

⦿ Colombo, Sri Lanka   in Malshika Insari   ⌨ malshikainsari

PROFILE

Motivated Software Engineering undergraduate with a solid background in software development, analytical problem-solving, and system design. Dedicated to building efficient, scalable applications while fostering teamwork and embracing new technologies. Excited to contribute meaningfully to innovative projects and gain hands-on experience through an internship.

EDUCATION

BSc (Hons) in Software Engineering   2022–Present
Sabaragamuwa University of Sri Lanka

G.C.E. Advanced Level (Physical Stream)   2020
Poramadulla National College

PROJECTS

BeastBuddy | Animal Rescue Web Platform—Group 🔗   May–July 2024

A global platform addressing animal welfare, providing a user-friendly interface for reporting animal distress and facilitating rescue efforts.
My Role—Fullstack Developer
Technologies—MySql | PHP | HTML | CSS

EpicReads—Group 🔗   Sept 2024

EpicReads is an innovative e-library management system developed to streamline digital library operations. It provides users with an intuitive interface to browse, categorize, and manage their collections effortlessly.
My Role—Fullstack Developer
Technologies—MySql | PHP | HTML | CSS

OrionAI—Group 🔗   Aug–Dec 2024

An AI skill development platform offering interactive tutorials and challenges across writing, art, music, and programming to enhance AI prompting expertise.
My Role—Frontend Developer
Technologies—React.js | Node.js | Express.js | MongoDB

LYLU—Dual 🔗   Feb–Mar 2025

Designed and deployed a sustainable second-hand marketplace using React, Node.js, Express.js, and MongoDB, featuring Google OAuth login, dynamic listings with image uploads (Cloudinary), and WhatsApp integration for buyer-seller communication.
My Role—Fullstack Developer
Technologies—React.js | Node.js | Express.js | MongoDB

LuxeLoom Events—Individual (Ongoing) 🔗   Mar–Present 2025

A modern event planning website created to streamline event organization with features like an AI-powered theme generator, vendor marketplace with real-time availability, and a budget tracker with live cost updates.
Technologies—React.js | Node.js | Express.js | MongoDB

DE SILVA BAR—Group (Ongoing) 🔗 Feb–Present 2025

Developing a bar website with an admin panel for stock management and a seamless user experience for purchasing liquor with online payment and delivery options.
My Role—Fullstack Developer
Technologies—React.js | Node.js | Express.js | MongoDB

TECHNICAL SKILLS

- **Frontend** - React.js | Next.js | JavaScript | HTML | CSS
- **Backend** - Node.js | Express.js | Python | Java | PHP
- **Database** - MongoDB | MySQL

SOFT SKILLS

- Leadership
- Teamwork
- Creativity
- Communication
- Problem Solving
- Time Management

AWARDS

Runners Up | IEEE Innovation Nation Sri Lanka Provincial Competition 2024 🔗
IEEE Student Branch of Sabaragamuwa University of Sri Lanka
Semi-Finalist | Hack Venture 1.0 2024
AIESEC in University of Kelaniya
Finalist | Duothon 4.0 2024
IEEE Student Branch of NSBM

VOLUNTEERING EXPERIENCES

Organizing Committee Member - Career Forge Phase 02 - IEEE Student Branch of SUSL , 2025 Present
Project Co-chair - AURELIA v1.0 - IEEE WIE Student Branch Affinity Group of SUSL , 2024 Present
Organizing Committee Member - VisionX v1.0 - IEEE WIE Student Branch Affinity Group of SUSL , 2024 Present

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CERTIFICATES

Build a Free Website with WordPress | Coursera 🔗
Python Program course from UST | Coursera 🔗
Computer Vision App with Azure Cognitive Services | Coursera 🔗

REFERENCES

Professor (Dr.) S. Vasanthapriyan,
Ph.D., SMIEEE
The Dean, Faculty of Computing,
Professor in Computer Science,
Sabaragamuwa University of Sri Lanka,
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