KAVINDI VIRANGA

UNDERGRADUATE

ABOUT ME

As an undergraduate software engineer, I am dedicated and hardworking, with a strong foundation in software design and essential programming skills. I am eager to support my team in achieving organizational objectives and am a reliable intern seeking valuable hands-on experience in software engineering and computing through internship opportunities.

CONTACT

- +94 76 26 16 720
- kavindi99viranga@gmail.com
- linkedin.com/in/thmkavindi
- github.com/KavindiViranga
- 291, Egodawatta, Kamburugamuwa, Matara

SOFT SKILLS

- Problem Solving
- Leadership
- Team Work
- Time Management

LANGUAGES

- Proficiency in English
- Proficiency in Sinhala

EDUCATION

NATIONAL SCHOOL OF BUSINESS MANAGEMENT   (2021 - Present)
Bachelor of Science (Hons) – Software Engineering
CGPA = 3.68

SUJATHA VIDYALAYA - MATARA   (2007 - 2018)
G.C.E Advance Level - Physical Science

PROJECTS

Mobile Application Development Project ↗   (Aug 2023)
Technologies used: Flutter, Firebase

Developed a mobile application that enhance the overall university experience.
Contribution:
- Handling UI/UX design
- Front-end development
- QA testing

Braille Desktop Application ↗   (Mar 2023)
Technologies used: C#, .NET

A desktop application that allows visually impaired users to create tactile drawings that can be explored through touch and to convert text into a readable format using Braille
Contribution:
- Client Architecture Development
- Usability Testing
- Documentation and Project Management

Pet Shop Management and Billing System ↗   (Mar 2023)
Technologies used: C#, .NET

A desktop application for a shop to handle transactions, inventory and customer services.
Contribution:
- Designed the database structure
- Created visually appealing UI
- Documentation

Life on Land Web Application ↗   (Feb 2022)
Technologies used: HTML, CSS, JavaScript, PHP, MySQL

Created a user-friendly web app for secure online donations, ensuring a seamless and safe transaction experience.
Contribution:
- Front-end development
- Documentation

PROGRAMMING LANGUAGES

- C
- C#
- Java

EXPERTISE

- .NET
- MySQL
- React
- Flutter
- Spring Boot
- Android Studio
- Visual Studio
- Postman
- Git

REFERENCE

Mrs. Pavithra Subashini
Head/Senior Lecturer,
Faculty of Computing – NSBM
pavithras@nsbm.ac.lk

Dr. Rasika Ranaweera
Dean,
Faculty of Computing- NSBM
ranaweera.r@nsbm.ac.lk

Flight Management System ☒   (Oct 2022)

Technologies used: J2EE

Web application for customers enabling real-time air ticket booking and cancelling. Separate logins for admin and staff to handle internal services.
Contribution:
- Developed the back-end logic to handle real-time updates
- Developed the front-end interface
- Designed the architecture and database schema

Portfolio Web Project ☒   (Oct 2023)

Technologies used: HTML, CSS, JavaScript, PHP

My personal portfolio website, is a showcase of my skills and expertise in web development and design. This project was born out of my passion for creating visually appealing and user-friendly web experiences.

LICENSE AND CERTIFICATIONS

- C# and .NET Essential Training – LinkedIn
- Java Object-Oriented Programming – LinkedIn
- PHP Essential Training – LinkedIn
- React.js Essential Training – LinkedIn
- Web Design for Beginners – University of Moratuwa
- Learning Python – LinkedIn
- Learning C# – LinkedIn
- DITEC - ESOFT Metro Campus

EXTRA CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Volunteering at the official AWS University Outreach program   (2023)
- Event Coordinator of the "Haritha Saviya" CSR Project   (2023)