AKEELA BANU

PROFILE

As a Computer Science undergraduate at the Uva Wellassa University of Sri Lanka, my diverse experiences have honed my commitment, strategic project execution, and teamwork skills. I approach every encounter as a learning opportunity, fostering personal and professional growth.

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in https://www.linkedin.com/in/akeela-ameer-6a4abb206/

⚙️ https://github.com/Akeelahbanu9

🌐 https://akeelahbanu9.github.io/Akeela-Banu/Banu/

EDUCATION

UVA WELLASSA UNIVERSITY OF SRILANKA

BSC.(Hons) in Indutrial Information Technology.
Cumulative GPA : 3.79
2020 - 2024

ZAHIRA COLLEGE MAWANELLA

G.C.E A/L
G.C.E O/L
2005 - 2018

Projects

TRAVEL CEYLON
HTML | CSS | BOOTSTRAP   *2021*

Travel Ceylon is a captivating website built to invite users to embark on a virtual journey through the mesmerizing landscapes and rich culture of Sri Lanka

MEDICINE DONATING SYSTEM   *2022*
HTML | CSS| PHP | SQL

This system was built to facilitate the seamless donation and distribution of medicines, connecting donors with those in need.

MY LIBRARY ANDROID APP   *2022*
JAVA| SQLite

This app is designed to create a virtual bookshelf, enabling you to conveniently browse and manage your collection using an offline database. Always have a snapshot of your shelf contents at your fingertips.

INVENTORY MANAGEMENT SYSTEM   *2022*
JAVA JSP | HIBERNATE | SQL | PHP

This is an inventory management system for a food store, allowing users to monitor stocks, facilitate refills, and operate as a Point of Sale (POS) system

ONLINE FOOD ORDERING SYSTEM   *2023*
JAVA | PHP | MYSQL

This online food ordering system is curated to implement the Strategy Design Pattern in Java for payment processing.

MEHENDHI WEBSITE   *2023*
MERN STACK| PAYPAL | STRIPE

This web app is tailored for Shifa's Mehendi, offering a seamless platform to purchase her products, enroll in classes, and book appointments.

AUTOMATED SCOLIOSIS DETECTION   *2023 – ongoing*
USING BACK IMAGES AND X-TRAY IMAGES
DEEP LEARNING | PYTHON

This research project aims to create a website where users can assess if they are affected by scoliosis. By utilizing back unclothed images and X-rays, the platform provides information on the curvature and stage of scoliosis, empowering users with valuable insights into their spinal health.

TOP ACHIEVEMNTS

Winner - Ecopolicy Individual Championship   *2022*

Semi-finalist - AIBGS Competition   *2022*

First Runnerup - TechX Competition   *2022*

SKILLS

TECHNICAL

- MySQL, SQLITE
- JAVA, PYTHON, C
- MONGO DB
- REACT JS , NODE JS , EXPRESS JS
- HTML, CSS
- BOOTSTRAP & TAILWIND CSS
- FLUTTER, FIREBASE
- SERVELETS, SPRING , HIBERNATE
- POSTMAN API, SELENIUM
- PHP , Unity Software

PROFFESSIONAL

- Leadership
- Team Work
- Communication
- Problem Solving
- Organizational

INTERESTS

- Data Science
- IoT
- Web Development
- AI
- Cyber Security

REFEREES

Ms. K.A. Ayesha Chathurangi
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and Informatics,
Uva Wellassa University of Sri Lanka,
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and Informatics,
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EXTRA CURRICULAR ACTIVITIES

IEEE UVA WELLASSA UNIVERSITY STUDENT BRANCH — *2021 – 2023*
Secretary | Assistant Secretary| Co-chair
impetus 2023

WOMEN IN FOSS — *2021-2023*
Designer | Technical Lead

FOSS COMMUNITY UWU — *2021-2022*
Designer

ROTARACT CLUB OF UVA WELLASSA UNIVERSITY BADULLA — *2020-2023*
International Service Director

GAVEL CLUB OF UVA WELLSSA UNIVERSITY — *2021-2023*
Designer|Secretary

G17 UAC UWU — *2022-2023*
Ambassador Goal number 11

MAWANELLA TOASTMASTERS CLUB — *2021-2022*
Member

IEEE TECHVERSE OF IEEE SLSAC — *2022-2023*
Designer| Secretary Lead

IEEEXTREME 16.0 — *2022*
University Ambassador

IEEE DAY 2023 — *2023*
University Ambassador

IEEE PES DAY 2023 — *2023*
University Ambassador

Computer Society of Uva Wellassa University — *2022-2023*
Member

AIESEC UWU — *2022-2023*
Member

SLASSCOM WomenTechnoprenuer — *2020*
Volunteer Member

I hereby declare that the details furnished above are true and correct to the best of my knowledge.

27.12.2023
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DATE

Akeela
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AKEELA BANU