INDIKA SENARATHNA
UNDERGRADUATE

CONTACT

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- @indika011

SKILLS

Programming Languages

- Java
- Javascript
- C
- Python

Web development

- HTML
- CSS
- Bootstrap
- Material UI
- React js
- Node js

Database

- Mysql
- MongoDB

Tools

- Git
- Github
- Selenium
- Postman
- Jmeter
- Jira
- MS Office

About me

I am currently pursuing a B.Sc. in Industrial Information Technology at Uva Wellassa University in Sri Lanka. I am an enthusiastic undergraduate who is passionate about working collaboratively, continuously learning new technologies, and dedicating focus to making a meaningful impact in the projects I engage with.

Academic Experience

- **Bachelor of Industrial Information Technology (B. Sc Hons)**

  Uva wellassa university of Sri Lanka (2020 to present)
  4th year undergraduate
  CGPA:3.63 (Up to 3.1 Semester)

- **G.C.E Advanced Level Examination**

  R/Kalawana Gamini Central College | 2018
  Index Number: 2398710
  Results: A1, B2 | Z – Score: 1.5169

- **English Course** 🔗

  Esoft Metro College, Rathnapura
  6 months Course

- **Certificate of ICT** 🔗

  LIMD, Rathnapura
  6 months Course

Certifications

- **Agile Software Development Course**
  Linkedin Learning | 2023

- **Foundations of Software Testing and Validation**
  Coursera | 2023

- **Selenium WebDriver with Java**
  TestAutomationUniversity | 2023

- **API Testing a real web application via Postman**
  Coursera | 2023

- **Version Control**
  Coursera | 2023

Research

- **A comprehensive analysis of digital photography copyright protection using blockchain technology.**

  Final year Research Project | ongoing
  Developing a system to protect the copyrights of photographers by using a blockchain-based system.
  · **Solidity | Ethereum | Hyperledger | IPFS | React js.**

SOFT SKILLS

- Team Work and Collaboration
- Time management
- Continuous Learning
- Adptability
- Problem Solving

LANGUAGES

- English - Working proficiency
- Sinhala - Native

INTERESTED AREAS

- Software Quality Assurance
- Web Development
- System Administration
- Networking

REFERENCES

Mr. K. Charith

M.B.A. in Finance (Reading – Colombo)

B.B.A. in Finance Special (Honours) (Peradeniya)

CIMA passed Finalist UK

CTHE (UWU)

Lecturer (Probationary)

Department of Computer Science and Informatics

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Ms. J. A. V. M. K. Jayakody

M.Sc. (Colombo)

B.Sc. (J'pura)

Lecturer (Probationary)

Department of Computer Science and Informatics

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Project Experiences

- **Siyathra E-learning management system**

  3rd year Group Project | 2023
  Developing web-based solution for managing activities of "siyathra" private education institute such as attendance, time table, student registration..
  React js | Express js | Bootstrap 5 | Node js | MongoDB.

- **EasyFare Taxi Service Web application**

  2rd year Group Project | 2022
  Developing a web-based solution for Taxi service
  React js | Express js | Material UI | Node js | MySQL.

- **Student Management System**

  2rd year Group Project | 2022
  Standalone application for managing the student details in school.
  JavaFX | MySQL.

- **Web Application for private Education Institute**

  2rd year Individual Project | 2022
  Web application for managing the student details in school.
  HTML | CSS | Bootstrap | Jquery | Ajax | PHP | MySQL.
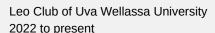
Extra-Curricular Activities

- **Project Coordinator**

  Leo Club of Uva Wellassa University
  2022-2023

- **IT Panal Committee Member**

  Leo Club of Uva Wellassa University
  2022-2023

- **Member (UL/M/44/22)**

  Leo Club of Uva Wellassa University
  2022 to present

- **Member**

  IEEE Uva Wellassa University student Branch
  2021 to present

- **Member**

  Computer Society of Uva Wellassa University
  2022 to present

Declaration

I do here by certify that the above information is true and correct to the best of my knowledge.

Date – 10/03/2024

Indika senarathna