AYESH BATADUWAARACHCHI

ASSOCIATE SOFTWARE ENGINEER

CONTACT

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PERSONAL ATTRIBUTES

- Adaptability and Multitasking
- Good thinking and creative ability.
- Ability to working with in under pressure

REFERRENCE

Mr. Kavinga Yapa Abeywardena,
(BSc (Hons) UK, MSc UK).
Cyber security undergraduate program,
Coordinator | Lecture, SLIIT,
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Ms. K.G.M.Lakmali,
Lecturer.
Department of Mathematics and Statistics.
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ABOUT ME

I am creative and like to dedicate myself to working hard and achieving a goal. Like to work together with experts in the field and get good experience and knowledge. Efficient at multitasking and a committed self-learner, eager to develop personal skills in a practical setting. Able to learn quickly and adapt to the environment.

EDUCATION QUALIFICATIONS

- **SLIIT – Malabe | June 2020- 2024**
  BSc (Hons) in Information Technology

- **ST/Anthony's College – Galle | 2004- 2018**
  G.C.E Advanced Level Examination | 2018 | Index No : 1906623
  S.F.T - C | Engineering Technology - C | I.C.T - C

- **NANAPIYASA - GALLE | 2010 - 2012**
  following the certificate IT course

TECHNICAL SKILLS

- **Language skills :** Java, Javascript, C# , Python
- **Web & Mobile :** HTML, CSS, Tailwind CSS, Bootstrap, React, React Native, Node.js
- **Framework skills :** MERN, Springboot, .NET, RASA
- **Database Skills :** MySql, MSSQL Server, MongoDB, Firebase
- **Special Skills :** UI/UX, Figma, Adobe Photoshop, Premiere pro, After Effects, IOT.

WORK EXPERIENCE

Yenasys (Pvt) Ltd.
- **Associate Software Enginner**

- Experience in Web AML system development with ASP.NET and API intregations (Visual Studio, ASP.NET, MSSQL, Figma)
- Experience in complete mobile app development with React Native, API handling, AES Encryption & Decryption and Testing (VScode, TailwindCSS, Trello, GitHub, Postman)
- Experience in e-commerce mobile and web application UI/UX design with figma.

PERSONAL PROJECTS EXPERIENCE

- **QR Scan System** | **Fitness Center security system**
  - Used JavaFX
  - Used Mysql for Database and GitHub for version controlling
- **UI/UX Design** | **Flower Shop**
  - Used Figma

ACADEMIC PROJECTS EXPERIENCE

- **Machine Learning Model (Logistic Regression)** | Kidney disease identification
  - Used python
  - Used google colab
- **AI Based VR Application** | Virtual therepist and character intract real-life training environment
  - Used python, Unity Engine
  - Used google colab, VScode, Flask server, OpenAI, Amazon polly
- **Deep Learning Model (CNN, NLP, NLU)** | Mental condition identification
  - Used python
  - Used google colab, VScode, Flask server
- **Deep Learning Model (DT)** | Diagnosis of potato leaf diseases
  - Used python
  - Used google colab, VScode
- Clean Energy System | **Greenwave - Web Application**
  - Used MERN Stack
  - Used Selenium IDE for Test automation, Azure DevOps for Project Management, GitHub for version controlling, and SonarQube for code Quality
- Social Media Web App | **Foodie - Web Application**
  - Used React.js for Frontend and Springboot for backend
  - Used Mysql for Database and GitHub for version controlling
- Travel Agency System | **Travelopedia Web Application**
  - Used MERN Stack
  - Used GitHub for version controlling
- Laundry System | **NASK Laundry - Android App**
  - Used java (Android Studio)
  - Used Firebase for Database
- E-Commerce System | **E-Commerce Web Application**
  - Used HTML, CSS, JavaScript, and PHP to develop the website
  - Used MySQL for Database

EXTRA ACTIVITIES AND EXPERIENCES

- Programme Presenter | **Jathika Rupavahini** | 2014-2020
- D.Head Prefect | **School** | 2016-2018
- Junior Prefect | **School** | 2011-2016
- President | **School media unit** | 2014-2018
- Club Member | **Leo Club of SLIIT** | 2022
- Web Development Team member | **Dividiya Water Project** | 2022