

AKILA AGALAKUMBURA

Business Analyst

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- 97/A Puwakgahakandura, Kundasale. Kandy / Sri Lanka

EDUCATION

Foundation Certificate in IT Curtin University (SLIIT)
2020 - 2021

Diploma in Computer System
Design (GPA - 3.66)
Coventry University (NIBM)
2021 - 2022

Bsc(Hons) in Computing Undergraduate Coventry University (NIBM) 2021 - 2025

EXPERTISE

Programming Languages-HTML, CSS, JS, ReactJS, Java

Data Visualization Tools-Power Bl

Database Systems-MySQL, MongoDB

Software-Microsoft Office, Google Analytic

Tools-Git, GitHub I am an energetic individual who has developed a responsible approach to take any task that I undertake. I possess strong multi-tasking skills, with the ability to simultaneously manage several projects and schedules. Excellent public facing point person for clients and customers. Tech savvy and efficiency focused. I'm keen to work for an ambitious organization like yours.

Project Experience

Enterprise Application Development

Hotel Management System

Java, MySQL

Comprehensive tools for guest reservations, room management, and billing, optimizing operational efficiency."

lst Year Diploma Project
 Smart Pet Feeder
 HTML, Firebase

IoT-based solution for feeding pets remotely or automatically based on a given schedule

Enterprise Application Development
 E-Book Management System
 JSP, Servlet, MySQL

User-friendly platform for cataloging, organizing, and accessing digital books

Digital Image Processing
Vehicle Damage Detection System
Python, Machine Learning

Machine learning model for the efficient identification and assessment of damages on vehicles.

Data Warehousing and Data Mining

Power BI Projects and Dashboards

Power BI, DAX Calculations

 Data visualization and analysis a

Data visualization and analysis, enabling informed decisionmaking and business optimization

LANGUAGE

English

Sinhala

SKILLS

Leadership

Team Building

Communication

Organizational

Analytical

CLUBS & SOCIETIES

NIBM Kandy IT Club

EXTRACURRICULAR INVOLVEMENT

EDU First 2023 Exhibition Student Representative for NIBM

OTHERS

SCHOOL

Poramadulla Central College Sri Chandananda Buddhist College

DATE OF BIRTH
29 SEPTEMBER 2002

CERTIFICATIONS

EDU First Expo 2023
IT Club & Society
BA Analytics LinkedIn

RELEVANT COURSEWORK

Data Structures and Algorithms2021 - 2023

Internet of Things
 2021 - 2023

Computer Architecture2021 - 2023

Robotics2021 - 2023

Database Management System
2021 - 2023

Statistics for Computing2021 - 2023

Reference

K.K.M.P.M.K. Kulathunga

Lecturer / School of Computing

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