



# AKILA AGALAKUMBURA

Business Analyst



0710944731



akilaagalakumbura@gmail.com



My Portfolio



LinkedIn



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 BI

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."
- 1st 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, enabling informed decision-making 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 Algorithms  
**2021 - 2023**
- Internet of Things  
**2021 - 2023**
- Computer Architecture  
**2021 - 2023**
- Robotics  
**2021 - 2023**
- Database Management System  
**2021 - 2023**
- Statistics for Computing  
**2021 - 2023**

## Reference

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