
Lakindu Bandara Dissanayake

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I am a dedicated and passionate student currently pursuing a Bachelor of Computer Science, with plans to advance my education through a Master's in Cyber Security starting in January. With strong proficiency in programming languages, I have developed a solid foundation in problem-solving, software development, and security concepts. I am seeking an internship opportunity where I can apply my technical skills, learn from industry professionals, and contribute to innovative projects in a dynamic environment.

Professional Skills

- Dashboards
- AWS Cloud Services
- Git | Github
- Risk Assessment and Management
- Network Security
- Cloud Security
- Application Security
- Research
- Creativity
- Problem Solving
- Team Working
- Adaptability
- Leadership

Programming languages

Python | C++ | Java | Java Script | HTML | CSS | SQL

Education

- Certificate in Robotics and IOT – **ESOFT Metro Campus, Colombo 04**
 - Bachelor's in computer science RMIT | 2021 – 2024
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Academic Achievements

- Junior Prefect 2017 - 2018
- Treasurer of Science Society 2019 – 2020
- Member of ICT Society 2018 - 2019

Major Projects

Automating existing subscription system for Farmo

Developed the backend of an automated subscription system for Farmo, an agricultural technology company, using Python as per client requirements. The system streamlined customer subscription processes by integrating QR code scanning for device registration and automatically storing customer, product, and payment details in the backend server. Additionally, implemented a "Forgot Password" feature using SMTP to enhance user experience and account security.

SuperPrice Price-Matching and Delivery Application

Led the backend development of the SuperPrice application, a comprehensive platform designed to provide real-time price comparison and delivery services for grocery shoppers. The project utilized technologies such as HTML, Java, CSS, and JavaScript, with backend integration to support real-time data from multiple local retailers. Implemented features for seamless price matching and ensured smooth communication between the application's front-end and the database, optimizing performance and user experience.