

SUPUNI UDESHIKA

Kalinga Mawatha, Dandagamuwa East, Kuliyapitiya, (NWP), Sri Lanka | +94 76 084 7704 | hmsupuniudeshika@gmail.com | [GitHub](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Solution-oriented and proactive problem solver with hands-on experience in building and maintaining software solutions and software architecture. Proficient in developing data-driven applications using Power BI and Power Apps, with strong skills in communication, cross-functional collaboration, and technical documentation.

SKILLS

- Programming languages
- Code structure & architecture
- Front-end & back-end mobile app development
- Front-end & back-end web development
- Power app development
- Agile leadership or scrum master
- Agile software development
- Database Management (Document & Query Type also)
- Test driven development
- Data Visualization (Power bi & RStudio)

LANGUAGES

Sinhala

English

PROFESSIONAL EXPERIENCE

MAS Intimates Slimline-Pannala

Intern - Autonomation Department | 18 Dec 2024 - 15 Aug 2025

- Create and manage apps using Power Apps and dashboards using Power BI.
- Design user-friendly forms and automate workflows for better business processes.
- Work with team members to improve apps and build new features using Power Platform.
- Worked on IoT-based projects by connecting devices and collecting real-time data.

Samudri Bank - Dandagamuwa

Computer Assistant | 04 May 2022 - 10 July 2024

- Managed banking databases and updated system records.
- Handled tasks like Account Creation and Report Preparation.
- Ensured data accuracy and smooth functioning of daily banking operations.

RELEVANT PROJECTS

Smart School Automation with IOT

Desktop App & Mobile App (Android)

- Developed by Android Studio (Lady Bug) and Visual Studio (2022)
- Java, XML & C# languages used.
- Firebase Database used.

Pet Care App (Doggy)

Android Mobile App

- Developed by Android Studio (Koala).
- Java, XML languages used.
- Firebase Database used.

TechFix (Computer Shop)

Service Oriented Application

- Developed by Visual Studio 2022 (Asp.NET Framework).
- C# language used.
- SQL Server 2019 Database used.

GalleryCafe (Restaurant)

Web Site

- Developed by Visual Code.
- Html, CSS, JavaScript, PHP languages used.
- MySql (Xampp) Database used.

SlimStat

Android Mobile App

- Developed by Android Studio (Lady Bug).
- Java, Xml languages used.
- Firebase Database used.

Avrudu App, PressureCalc App, CTP & CTQ Data Entry App

Power App

- Developed by Microsoft Power App.
- Power FX language used.
- Excel, SharePoint List Database used.

Pre Final Fails, NPI Risk Analysis, NPI Style Optimization Tracker, CTQ & CTP Analysis, Monthly Loading Summary, Machine Utilization

Dashboards

- Developed by Microsoft Power BI.
- Power DAX, M (Power Query Formula Language) languages used.
- Excel, SharePoint List Database used.

EDUCATION

2025 - Present | Cardiff Metropolitan University (ICBT)

BSc (Hons) Software Engineering (Undergraduate)

2023 - 2024 | Cardiff Metropolitan University (ICBT)

Higher Diploma in Computing & Software Engineering

2023 - 2024 | ESoft Metropolitan College

Diploma in English Language

2019 - 2022 | Saranath National College, Kuliyapitiya

G.C.E.(A/L) Examination

Commerce Stream - Index no. 6874550

REFERENCES

Tashan Kuruppu

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