PADMASHAN NADEERA

NETWORK ADMINISTRATOR

CONTACT

📞 +94 711461785

✉ my.nadeera@gmail.com

📍 No: 27 U 1/12, Nugahena waththa, Kirindiwela.

🌐 www.ebuddy.lk

in Padmashan Nadeera

PERSONAL INFORMATION

Full Name	:	Batuwana Dewage Padmashan Nadeera Dissanayake
Date of Birth	:	1998 / 07 / 29
Gender	:	Male
Nationality	:	Sinhala

LANGUAGES

- Sinhala (Native)
- English (Working Profession)

CORE COMPETENCIES

- Computer Networking
- WEB Development
- IoT Development
- Android Development
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

PROFILE

Results-driven Network Administrator with 5 years of experience in designing, implementing, and maintaining robust IT infrastructures. Specialized expertise in Network Administration, CCTV security systems, Solar energy systems, and proficiency in WEB and IoT developments. Proven ability to optimize network performance and ensure seamless operations. Adept at troubleshooting and resolving complex technical issues. Committed to staying current with industry trends and emerging technologies to drive continuous improvement. Eager to contribute diverse skills to a dynamic team environment.

EDUCATION

Bsc (Hons) In Information Technology
Sri Lanka Institute of Information Technology
2018 - 2022
IT18060904

G . C . E. (A/L) Examination
Kirindiwela Central Collage
2017
5438977

G . C . E. (O/L) Examination
Kirindiwela Central Collage
2014
40581772

CERTIFICATIONS

Solar PV System Technician
AV Tech
2025

Microsoft Azure Administrator (AZ-104)
Nextgen Campus
2024

Microsoft Azure Administrator (AZ-900)
Nextgen Campus
2024

English Diploma
British Way English Academy
2019

IT Essential
Cisco Network Academy
2017

AAT Level 1
Jayasekara Management Centre
2015

Certificate Course in Graphic Design
Kirindiwela Central Collage
2011

Certificate Course in Web Design
Kirindiwela Central Collage
2011

Certificate Course in Computer Fundamentals & ICT
Sri lanka Bureau of Foreign Employeement & SLANA
2009

Certificate Course in Ms Office
Discovery Educational Centre
2008

DEVELOPMENT SKILLS

- Java
- JavaScript
- MYSQL
- C
- C++
- HTML5
- CSS
- Bootstrap
- PHP
- Firebase
- Arduino

DESIGNING SKILLS

- Adobe XD
- Adobe Photoshop
- Adobe Illustrator

EXTRA ACTIVITIES

- Head prefect in Sri Gunathissa Damma School.
- Senior prefect in Kirindiwela central college.
- Member of school media unit.
- President of School Astronomical Club

WORK EXPERIENCE

Buddy Technical Solution   2020 - PRESENT
Network Administrator & Multi-Disciplinary Technician

- Overseeing comprehensive network administration, ensuring security and optimal performance.
- Spearheading CCTV system installations, enhancing overall security protocols.
- Driving innovation through IoT, web, and mobile app developments.
- Expertise in Residential Electrical Systems, solar energy installations, and advanced security systems.
- Consistent commitment to staying abreast of industry trends and delivering high-quality solutions.

SK International Holdings(pvt)ltd   2022 - 2023
Network Administrator

- Proficiently managed single domains, demonstrating expertise in DNS servers, and ensuring the seamless functioning of Active Directory with a focus on security and policy implementation.
- Administered child servers, executed real-time backup strategies, and established VPN connections, contributing to a robust and secure network infrastructure.
- Orchestrated the setup and maintenance of mail servers, wireless bridgings, and internet distribution, optimizing communication and connectivity for the organization.
- Implemented and managed proxy servers, web servers, and ERP systems, ensuring efficient data flow and organizational processes.
- Oversaw the configuration and maintenance of FTP servers and NAS/SAN solutions, enhancing data storage and accessibility.
- Spearheaded the deployment of IPTV and cable TV solutions, catering to diverse communication needs within the company.
- Expertly handled various internet routers, ensuring their optimal performance and security.
- Consistently demonstrated a proactive approach to stay updated on emerging technologies, contributing to the enhancement of the company's technological infrastructure.

Promate World   2021
Trainee Network Administrator

- Completed a 6-month internship as a Trainee Computer Systems Administrator, focusing on implementing and maintaining computer systems for the company.
- Played a key role in troubleshooting and resolving issues related to computer systems, printers, and peripherals.
- Gained practical experience in the configuration and maintenance of computer systems, contributing to the overall efficiency of the organization's IT infrastructure.
- Collaborated with the IT team to address technical challenges and provided valuable support in ensuring the smooth operation of computer systems.
- Developed a solid foundation in practical applications of computer systems administration, reinforcing theoretical knowledge gained during university studies.

REFERENCE

Mr.Sandagomi Thilakarathne

Technical Product Owner
Amused Group Australia

Phone: +94 766157067
Email : sandagomi@amusedgroup.com

Mr. Nilaksha Ranasinghe

Chief Executive Officer
SK International Holdings

Phone: +94 777274552
Email : info@skinternational.info

PROJECTS WORKED

Online Hospital Management System
- **Tools and Stack :** Java | JAX-RS (Jesery) | MYSQL | HTML5| CSS | Bootstrap | Postman | Eclipse Oxygen
- The system where the registered user can make an appointment with the registered doctors who visit the registered hospitals. Also registered user can manage their lab report details and make their payment online.

Stock Management System
- **Tools and Stack :** PHP | HTML 5 | CSS | Boostrap | MySql | JavaScript | VSCode
- Developed a Stock management system for large companies to handle their separate branches and stocks.

GPS Tracking Device and System
- **Tools and Stack :** PHP | HTML 5 | CSS | Boostrap | MySql | JavaScript | VSCode | C++ | SIM800l | NEO-6M
- Developed a GPS tracking system for track and emergency Communication with company vehicles.

POS & Production Management System
- **Tools and Stack :** PHP | HTML 5 | CSS | Boostrap | MySql | JavaScript | VSCode
- Developed Production line Management and Point Of Sales WEB-based System for Large Companies.

Animal Health & Safety Monitoring System
- **Tools and Stack :** React | JavaScript | PyCharm | HTML 5 | CSS | Boostrap | C++ | Firebase | VSCode | ESP32
- Create an Animal health and safety System with a Cage using Machine learning and own Developed IOT Device

Smart Home System
- **Tools and Stack :** Java | Android Studio | Arduino IDE | NodeMCU | C++ | Firebase
- Create a Smart Home switch and Gates Controlling system with an Android app and other two IoT devices using Arduino IDE, Firebase, and Android Studio.

CCTV , Residential Electrical and Solar Energy Systems
- Directed installation and management of 50+ CCTV systems, covering Analog and IP technologies, bolstering security for diverse clients.
- Proficiently oversaw installation and maintenance of electrical components in 10 residential settings, ensuring compliance with safety standards.
- Led implementation and configuration of Solar Energy Systems in 3 projects, promoting sustainable practices and environmental impact reduction.