



PADMASHAN NADEERA

NETWORK ADMINISTRATOR

CONTACT

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

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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 4 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	2018- 2022
Sri Lanka Institute of Information Technology	
G . C . E. (A/L) Examination	2017
Kirindiwela Central Collage	
G . C . E. (O/L) Examination	2014
Kirindiwela Central Collage	

CERTIFICATIONS

Microsoft Azure Administrator (AZ-104)	FOLLOWING
Nextgen Campus	
Microsoft Azure Administrator (AZ-900)	FOLLOWING
Nextgen Campus	
English Diploma	2019
British Way English Academy	
IT Essential	2017
Cisco Network Academy	
AAT Level 1	2015
Jayasekara Management Centre	
Certificate Course in Graphic Design	2011
Kirindiwela Central Collage	
Certificate Course in Web Design	2011
Kirindiwela Central Collage	
Certificate Course in Computer Fundamentals & ICT	2009
Sri lanka Bureau of Foreign Employeement & SLANA	
Certificate Course in Ms Office	2008
Discovery Educational Centre	

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 Thilakarathe

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@skininternational.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 | Bootstrap | 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 | Bootstrap | 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 | Bootstrap | 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 | Bootstrap | 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.