



Gihan Kaushalya Pathirana

NETWORK ENGINEER

32/5A Udakanda road, Karawketiya, Balangoda.

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📅 Date of Birth
22, July, 1997

An individual, highly capable of leadership, interpersonal, and interactive skills, including academic achievements accompanying experience in volunteering. The professional goal is combining network and software pathways in order to develop the networking Industry. Wish to continue the career in a changing and challenging technological environment to benefit mutual growth and success.

EDUCATION

2019- 2021

BACHELOR OF SCIENCE OF COMPUTER SYSTEMS AND NETWORKING

(CURTIN UNIVERSITY, AUSTRALIA)

Sri Lanka Institute of Information Technology (SLIIT) Malabe, Sri Lanka.

2017 - 2019

HIGHER NATIONAL DIPLOMA IN COMPUTER SCIENCE

Sri Lanka Institute of Information Technology (SLIIT) Malabe, Sri Lanka.

2008 - 2016

ADVANCE LEVEL (A/L) ENGLISH MEDIUM

Balangoda Ananda Maithreeya Central Collage

Major accomplishments:

- Combined Mathematics - S.
- Information Technology - C.
- Physics - S.

WORK EXPERIENCE

2021. Aug - present

INTERN- ENTERPRISE SOLUTIONS

Millennium IT ESP, Sri Lanka

- ◆ Configure and Troubleshoot Cisco Routers, Cisco Switches, Cisco WLC and APs, & Fortigate Firewalls.
- ◆ Drew Network Designs with MS Visio.
- ◆ Analyzed and optimized firewall rule bases.
- ◆ Scanned and Documented Vulnerabilities of old Cisco devices
- ◆ Monitor and documented the Cisco device failures.

LANGUAGES

- ✓ Sinhala ●●●●●
- ✓ English ●●●●●

SOFT SKILLS

- ✧ Strong decision maker
- ✧ Complex problem solver
- ✧ Good Team Player
- ✧ Fast Learner
- ✧ Service-focused

NETWORKING & PROGRAMMING SKILLS

- ✧ Cisco Routing & Switching
- ✧ Fortigate
- ✧ Windows, IOS, Linux, CentOS, Ubuntu OS Handling
- ✧ Angular
- ✧ Node.js
- ✧ HTML, CSS, SCSS, & SASS

APPLICATIONS

- ✧ Cisco Packet Tracer, GNS3, Wireshark, VMware, Oracle VM Box, Postman, VS Code.
- ✧ Microsoft Office Suite: Word, Excel, Outlook, PowerPoint, Access, Visio
- ✧ Adobe Suite: Adobe XD, Photoshop, Acrobat reader

UNIVERSITY PROJECTS

- Online Spare Parts Management System (2018) using C language
Subject: Object oriented programming.
- Traffic Light System (2019) using Integrated circuits(IC) logic gates.
Subject: Digital electronics.
- Arduino Robot Car which performing Several tasks (2019) using assembly language.
Subject: Embedded Systems
- Chatroom system and file sharing system using C language-2020.
Subject: Advanced computer communication
- Drowsy Driving Detection and Preventing Wrist band using python and C .(research) (2020).
Subject: Computer Technology Project
- Whether Reporting System (2020) using contiki and cooja (Linux)
Subject: Computer Technology

PERSONAL PROJECTS

- Inventory management and Billing system using angular node.js and mysql (CellCare mobile repairing shop).(self studied)
- Online Portfolio using HTML, CSS & Java Script.(2021):Link For the Portfolio mentioned at the top of the CV

CERTIFICATIONS

- Currently Working on Completion of CCNA 200-301 under the guidance of Mr. Wenura Mendis(Founder & Managing Director of Vibernets Academy)

EXTRA CURRICULAR ACTIVITIES

- Sectional Head prefect of the school.
- Volleyball captain of the School and got several Local achievements from 2011 -2015.
- All rounder at School Softball Cricket team.
- Got several athletics achievements at Long jump, Triple jump, Disc throwing, and Shot put.

REFEREES

➤ Dr. Anuradha Jayakody
(BSc,PGD,MSC,M.Phil,Ph.D)
Assistant Professor, Faculty of Computing,
Sri Lanka Institute of Information Technology
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➤ Mr. Surath Kahandawala
MSc-CS(SLIIT-Sri Lanka),BSc-
CSN(Curtin,Australia),CCSI(TOU-United
Kingdom)Assistant lecturer Computer systems
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