

# Sashin Manandhar

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☎ 9843967693

📍 Mid Baneshwor, Kathmandu

📅 2002/09/20

🔗 <https://sashin.com.np>

🔗 <https://github.com/mercyhax>

## Education

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Present	<b>Bachelors, Computer Networking &amp; IT Security</b>
Kathmandu, Nepal	<i>Islington College</i>
	Completed

## Skills

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### Programming

Experience with functional and object-oriented programming in C++, C#, Java, Python, Bash, JavaScript, TypeScript, Go, PHP and more.

### Bash Scripting

### Linux Servers/SysAdmin

Management, deployment and maintainance.

### Reverse Engineering

Static/Dynamic analysis

### Networking

Networking with OpenWRT and Cisco devices.

### MERN Stack

Full stack web app development using the MERN Stack

### SysAdmin

Monitoring and altering using Grafana, Prometheus.

### Go

Backend using the Go Programming Language, using Fiber, GORM.

### Next.js

Full stack development using next.js.

### DevOps

Experience working with kubernetes, docker, GitOps, and self-hosted alternatives like coolify, dokploy.

## Interests

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- Malware Analysis/Reverse Engineering
- Robotics
- Home Server / Self Hosting
- Networking



## Awards

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2019	<b>3rd place battlebots</b>
	<i>Khwopa Engineering College</i>
	Battlebots organized for local khwopa college students.

## Projects

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2023/08 – 2024/12	<b>SellAll</b> 
	<i>E-commerce platform built on MERN stack</i>
2024/10 – 2024/11	<b>St. Mark Coptic Orthodox Church of Washington</b> 
	Developed the frontend and backend components of the church's website using Go, React, and PostgreSQL.

2019/12 – 2020/01

**UtopiaHost** 

*Personal Cloud storage server built with express, mysql, ejs.*