CONTACT

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- in Linkedin Profile
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- ⚲ Thimphu , Bhutan

EDUCATION

BScIT

Gyalpozhing College of Information Technology (2020-2024)

SKILLS

Window Active Directory
Networking

Cyber Security

Graphic Design

SEO

Digital Marketing

Project Management

AWS

CERTIFICATIONS

Cyber Security

CompTIA Security +

AWS Solution Architecture

ISO/IEC 27001:2022 ISMS

Raywa STEM Cyber Security

BtCIRT Network Security

Web Development

Adobe Photoshop

SEO for Wordpress

LANGUAGE

English

Dzongkha
Nepali

MADAV DHAURALI

NETWORKING | SEO | CYBER SECURITY | AWS | ACTIVE DIRECTORY

ABOUT ME

I am a BScIT graduate from GCIT with hands-on experience in cybersecurity, network infrastructure, and cloud technologies. Currently working as a Cybersecurity and Infrastructure Specialist, I've conducted ISO 27001:2022 security audits, managed firewalls, and implemented secure system environments. I also have practical experience in AWS cloud architecture, including EC2, S3, VPC, and IAM.

I'm passionate about building secure, scalable, and efficient systems, and I continuously seek to expand my skills through real-world problem solving and ongoing learning

WORK EXPERIENCE

BNB Cyber Security Audit | ISO 27001_2022 (Aug 1 to Sep 1)

- Involved in the cybersecurity audit of Bhutan National Bank (BNB), assessing the security of core banking functionalities. Identified vulnerabilities, evaluated risk exposure, and recommended mitigation strategies to enhance overall security posture.

AWS Solution Architecture – Practical Training (3th Feb - 27 Feb 2025)

- Completed hands-on training in AWS Solution Architecture, focusing on designing scalable and secure cloud architectures.
- Gained practical experience with AWS services such as EC2, S3, VPC, and IAM, implementing solutions based on real-world use cases.
- Developed and deployed cloud-based solutions, optimizing for cost, performance, and security.
- Simulated cloud migrations and designed infrastructure to support modern, scalable applications.

Active Directory Implementation Project At Tashi Cell

- Involved in the setup and administration of Active Directory (AD) services
- Created and managed AD users, groups, and OUs for secure access control.
- Integrated Windows, Linux, and macOS devices into the AD domain.
- Configured Group Policies (GPOs) to enforce security and system settings.

Cybersecurity and Infrastructure Specialist YK (JJune 2023 – Present)

- Conducting security audits and identifying vulnerabilities in network and system infrastructure.
- Managing and securing network systems, including firewalls, routers, and servers.
- Implementing system security protocols to protect data and critical systems.
- Troubleshooting network and system issues to ensure optimal performance.

SEO Jan 2024- May 2024 l Teem Travel Bhutan, Thimphu

- Implemented effective SEO strategies, boosting organic traffic. Conducted keyword research, optimized on-page elements, and resolved technical SEO issues. Monitored site performance with analytics tools and collaborated with content teams to ensure SEO best practices

PROJECT

AWS Solution Architecture – Training Project

- Built and deployed secure, scalable AWS infrastructure using EC2, S3, IAM, and VPC.
- Simulated real-world architecture based on AWS best practices.

NLCS Smart Appointment System

Team lead | Frontend Developer | Content writer | UX | UI
Github Link : GitLab NLCS

- Developing the NLCS Smart Appointment System in PHP Laravel for booking land services appointments and meeting halls, featuring user-friendly date/time selection and purpose specification.

Facility_Booking(Deployed Link)

Team lead | Frontend Developer | UX |
Github Link : GitLab link FB

- The project sets out to revolutionize GCIT College by developing an innovative online platform that effortlessly manages facility bookings Technology used in PHP

Hope mobile application

Frontend Developer | UI | UX|
Github Link : GitLab link Hope

- Developed a smartphone application that will assist children in need and parents who want to adopt a child.

REFERENCES

Teem Travel Bhutan / Booktourbhutan

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