### Abhishek Mainali

### Education

#### Westcliff University

Bijule Bajar, Kathmandu

Bachelor of Information and Technology

2023 - 2027

## Cybersecurity Projects

- BLE Attacker: Developed a custom tool to scan for Bluetooth devices in a specified area and attempt connections, demonstrating skills in wireless security and protocol analysis.
- NetworkScanner: Created a network scanning tool that identifies IP addresses, open ports, and includes features such as a phone number to location tracer and a custom port scanner, showcasing network reconnaissance capabilities.

### Technical Skills

- Tools: Wireshark, Steghide, AutoPy, Burp Suite, Metasploit, Nmap, Nessus
- Techniques: SQL Injection, Cross-Site Scripting (XSS), Network Scanning, Vulnerability Assessment
- Programming: Python (used in custom tool development)
- Concepts: Wireless Security, Penetration Testing, Ethical Hacking

### Certifications

Cisco Networking Basics

2023

• Google Cybersecurity Foundations

2023

# Leadership and Extracurricular Activities

• Creative Coordinator, Kings College, Kathmandu

2023