Nikita Petruk

SKILLS

- Kali Linux & Windows
- Hardware & Software troubleshooting
- Website Development
- Web security
- Docker Containerization/Docker compose
- DNS configuration
- Familiar with email server configuration

- Familiar with routers/switches configuration
- Network vulnscan and pentesting
- Familiar with password hash cracking (SHA1, SHA2)
- Experience with: Burpsuite, msfconsole, sqlmap, Nessus, john-the-ripper, Wireshark, nmap, OllyDbg, Immunity Debugger, IDA
- SoftEther VPN configuration

- Python, C, C++, bash
- Familiar with MQTT server configuration
- TLS configuration
- Familiar with SQL and databases configuration

EDUCATION

09/2020 - 05/2024 Cybersecurity (IITE), Kyiv National Economics University – Kyiv, Ukraine

02/2022 – 05/2024 Artificial intelligence (IF), Vytauto Didžiojo Universitetas – Kaunas, Lithuania

EXPIRIENCE

12/2023 – 03/2024 Fudo Labs, Software / Network Engineer Internship

Developed programs for STM32 and ESP32 microcontrollers using C/C++/Python languages.

Configured VPN server (SoftEtherVPN).

Configured email server (Iredmail).

Configured MQTT server.

Configured Nginx Django via a web server gateway.

Added secure TLS connections to these servers.

Dockerized them using Docker Compose.

SOFT SKILLS

Communicative and outgoing person, devil-in-the-details philosophy practitioner, curious about new technologies.

Eager to study student with ability to think objectivly and analytically.

LANGUAGES

Fluent English Fluent Ukrainian Fluent Russian Intermidiate level Lithuanian