



NGUYỄN TRÍ HIẾU

📍 HCMC

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▶ [Portfolio](#)

<https://hieunguyen810.github.io/3d-portfolio/>

S O C I A L

🌐 [Linkedin \(hieunguyen810\)](#)

🐙 [Github \(hieunguyen810\)](#)

P R O F I L E

A software engineer with two years of experience in developing, deploying, maintaining, and securing the web application. Strong background in networking and machine learning, hands-on experience in web application backend and system engineering, and interest in cybersecurity.

E D U C A T I O N

Bachelor degree of Electronics and Telecommunications

Hochiminh city university of technology (BKU)

2017-2021

I N T E R E S T S



Football



Anime



Cooking



Reading

L A N G U A G E S

Vietnames

English

Japanese

E X P E R I E N C E

DevSecOps Engineer

From 4-2022 to present | Viettel Solutions

- Collaborate with infrastructure team, network team, cybersecurity team, backend team, NOC to managing servers, connections, security, ensure service's availability, service's performance.
- Manage, maintain, install and deploy DMS applications in SIT, UAT, POC and Production environment
- Building DevSecOps pipeline for Production environment
- Research, design, and implement solutions for containerization, performance enhancements and monitoring.
- Penetration testing for various web application projects. (SAST, DAST and manual test). Main responsibility for information security for VTS Southern branch (VPN, Personal Computer, standards, regulations, ...)
- Develop a backend API using Spring Boot, gRPC and MongoDB.

Technologies: Java, Spring Boot, Oracle Database, MongoDB, PostgreSQL, gRPC, SocketIO, Burp Suite, Kali Linux, CentOS, Tomcat, ISO security standard, Jenkins, Docker, Ansible, ...

Software Engineer

From 2-2021 to 4-2022 | TMA Solutions

- Developing and maintaining a web application. Provide a patch for the application every 2 months, and create a new version for this one. (VoIP platforms)
- Build LDAP client, LDAP testing server and a Shell script for installation automatically

Technologies: Java, Bash, Spring framework, RHEL, CentOS, Burp Suite, MySQL, LDAP, Tomcat, VMware VCloud, ...

S K I L L S

🐍 Python

🔗 Spring Boot

🗄 Oracle

☕ Java

🔥 Tensorflow

🐬 MySQL

🐧 Linux

🛡 Security

🔌 Network

P E R S O N A L P R O J E C T A N D C O U R S E S

- ★ Course: AWS Cloud Practitioner Essentials
- ★ PortSwigger vulnerability labs
- ★ Graduation thesis: Signal demodulation with Machine learning in OLED Visible Light Communication [1 year research in laboratory - 2021] [Python, PNN, GRNN, DTNN]
- ★ Exam Marking - Hand writing recognition [2020] [Python, OpenCV, Tkinter]
- ★ 3D Portfolio [2023] [HTML, CSS, ThreeJS]