NGUYỄN TRÍ HIẾU

HCMC

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📁 Portfolio
📁 Resume

SOCIAL

Linkedin (hieunguyen810)
Github (hieunguyen810)

PROFILE

Passionate DevSecOps engineer with 2.5 years of experience in developing, deploying, maintaining, and securing the application. Advanced knowledge in Operation system and Networking. Skilled in backend development and cybersecurity.

EDUCATION

Bachelor degree of Electronics and Telecommunications

Hochiminh city university of technology (BKU)

2017-2021

INTERESTS

Football   Anime   Cooking   Reading

LANGUAGES

Vietnames   English   Japanese

EXPERIENCE

DevSecOps Engineer

From 4-2022 to present | Viettel Solutions

- Leading a small team with four members
- Collaborate with infrastructure team, network team, cybersecurity team, developer, and NOC to manage servers, connections, and security, ensure service availability 24/7, and service performance.
- Manage, maintain, install, and deploy over 20 applications in SIT, UAT and Production environment
- Develop a backend API using Spring Boot, gRPC, and MongoDB
- Research, design, and implement solutions for containerization (Docker), performance enhancements, and monitoring.
- Penetration testing for various web application projects. (SAST, DAST, and manual test). Primary responsibility for information security for the VTS Southern branch (VPN, Personal Computer, standards, regulations, etc.)
- Accelerate deploying process by building DevSecOps pipeline with Jenkins, Apache Ant, Ansible, Gitlab, Fortify, Sonarqube, ...

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

Software Engineer

From 2-2021 to 4-2022 | TMA Solutions

- Outsourcing for US company, working with big corporate clients. Developing, maintaining and deploying a web application.(VoIP platforms)
- Build LDAP client, LDAP server and a Shell script for installation automatically

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

SKILLS

Python	Spring Boot	Oracle
Java	Openstack	MySQL
Linux	Security	Network
Jenkins	Docker	Tomcat

PERSONAL PROJECT AND COURSES

★ Course: AWS Cloud Practitioner Essentials [2023]
★ Cource: AWS Cloud Operator (SysOps) [2023]
★ Responsive, multiple languages resume [2022] [HTML, CSS, Javascript]
★ Graduation thesis: Signal demodulation with Machine learning in OLED Visible Light Communication [1 year research in laboratory - 2021] [Python, PNN, GRNN, DTNN]
★ Kanji recognition [2022] [Python, Tkinter, Pyautogui, OpenCV, Sklearn]
★ Exam Marking - Hand writing recognition [2020] [Python, OpenCV, Tkinter]
★ 3D Portfolio [2023] [HTML, CSS, ThreeJS]