Dr. NGUYEN Dinh Duc Nha (NHÃ/TONY) - (Vietnamese – 23 Feb 1988) - Home



I have published many Q1 papers in top-tier venues such as TDSC, TIFS, TMC and one in a B-ranked conference. I have mentored students to publish a high-impact paper and contributed to an Elsevier book chapter. I have received multiple awards for academic excellence, secured a successful grant application, and won an international prize. My teaching roles have been highly rated, with positive feedback from students. I also have extensive experience working with industry partners. Additionally, I hold professional certificates across multiple domains. I am the founder of the veyber research lab.

WORK EXPERIENCE

Research statement

12.2024 – PRESENT VIN UNIVERSITY (VIET NAM)

ASSISTANT PROFESSOR (COMPUTER SCIENCE)

• Teaching: Develop curricula, instruct in cybersecurity, cryptography, networks; supervise students. Research: Publish cybersecurity work, secure funding, collaborate across disciplines.

2.2022 – 11.2024 DEAKIN UNIVERSITY (AUSTRALIA)

A. RESEARCH FELLOW & RESEACH/TEACHING ASSISTANT

• Worked on publications for multiple projects in Quantum Cryptography in Virtual Private Network, AI technology (machine learning models) and cybersecurity (IoT, IDS...). Taught three subjects in cybersecurity.

8.2017 – 2.2018 TECH JDI (VIET NAM)

SENIOR TEST ENGINEER

• Delivered V-key platform, resulting in savings of 98K €.

TEST ANALYST & NETWORKING SPECIALIST

3.2013 – 2.2017 TMA SOLUTIONS (VIET NAM) • Designed and executed test scenarios, test cases, and automated test scripts. Set up and configured the network topology for lab.

EDUCATION HISTORY

Professional certificates

10.2020 – 6.2024 DEAKIN UNIVERSITY (AUSTRALIA)

DOCTOR OF PHILOSOPHY (CYBERSECURITY)

 Award: School of Information Technology 2022 Student Excellence Award Higher Degree Research.

7.2018 – 7.2020 QUEENSLAND UNIVERSITY OF TECHNOLOGY (AUSTRALIA)

MASTER OF INFORMATION TECHNOLOGY (NETWORKS)

• <u>Award</u>: Awarded Dean's List for excellent academic performance in semester 2 in 2019 and semester 1 in 2020.

9.2006 – 2.2011 PTIT (VIET NAM)

BACHELOR OF TELECOMMUNICATION & ELECTRONIC

TEACHING EXPERIENCES Teaching statement

- **Deakin University**: Cyber Security Management (<u>Satisfaction 100%</u> from students, <u>More</u>). Cyber Security Analytics (<u>Satisfaction 100%</u> from students). Advanced Network Security (<u>Satisfaction 92.9%</u> from students).
- VinUniversity: Cybersecurity, Cryptography.

AWARDS

I received <u>Third Place</u> in the <u>Country to Country (C2C) Cybersecurity</u> Challenge. Additionally, I was awarded the <u>Student Excellence Award</u> for research and recognized on the <u>Dean's List</u> for Excellent Academic Performance.

PUBLICATIONS & MENTORSHIP

Visit my <u>profile</u> for a complete list of publications. I have mentored students to publish a <u>high-impact paper</u> and another student to publish an Elsevier book chapter. I also mentored many postgraduate and graduate <u>students</u> in <u>vcyber</u> research lab.

CONTACT

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