

Information

Master in Computer
Science

born April 5th, 1993

Contact

Rue de l'Enseignement,
30
1400, Nivelles
Belgium

Mobile no:
+32 499 082 853

Email:
trongvu.tr@gmail.com

Languages

English - Fluent
French - Native
Vietnamese - Native

LinkedIn

/in/trongvutran/

Github

/Trong-Vu (personal)
/bench-os (thesis)

Experience

Sept 2019– **System Engineer**
Middleware and File-Transfer engineer

AG Insurance

Education

2017–2019 **Master in Computer Science**
Major in Networks and Security
Master Thesis: "Benchmarking of Real-Time Operating Systems for Internet of Things Devices"

Université catholique de Louvain

2013–2017 **Bachelor in Computer Science**

Université catholique de Louvain

2011–2013 **Bachelor in Industrial Engineering**

ECAM Bruxelles

Interests

Real-Time Operating Systems, Embedded Systems and IoT

Familiar with the architectures of RTOS's, HW/SW co-design and network technologies for IoT

Network Design and Management

Network Security

Technical Skills

Programming Languages

C, Java, Python, Bash (mostly)
Ruby, Verilog, JavaScript, SQL, Scheme, Prolog

Tools

Git, \LaTeX , AWS, Docker, Android Studio

Operating Systems

Windows, Linux, RIOT, Contiki, FreeRTOS, MicroC/OS-II

Photography

Portraits, events and commercial photography, Photoshop and Lightroom

Selective Coursework

Mobile and Embedded Computing

Design of Embedded and real-time systems

Computer networks: configuration and management