# LONG NGUYEN

Platform Operations Engineer



✉ mail@long-nguyen.me
long.nhoang19@gmail.com

📞 +49 174 805 2008

🌐 long-nguyen.me
github.com/superlongcode
linkedin.com/in/long-nguyen19

📍 Iptinger Str. 38, 71297 Mönsheim

I'm a software engineer with a deep passion for both development and Dev-Ops, always looking for ways to improve and streamline processes.

## Work Experience

### Platform Operations Engineer - PaaS
### Widas Group GmbH - Sep. 2024 to Present

- Maintain, establishment and refurbish components in the server room, and other hardware assets
- Work closely with networking engineers, software developers during build and deployment phase
- Hand-on experience in monitoring and logging, encrypting database, scripting, network / firewall
- Ensure security and compliance of all employee laptops

*RedHat Linux, Ansible, AWX, Lens, Helm, Opensearch, Docker / Kubernetes, Fortigate, GitLab, MongoDB, Wazuh*

### Customer Implementation Engineer
### Labforward GmbH - Apr. 2022 to Sep. 2023

- Expert in company product to integrate client workflows
- In charge of PoC process, testing existing features
- Assist my teams with daily tasks and operation using Labforward / external APIs
- Offer second-level technical support, handle tickets and respond to client inquiries regards LabOperator

*REST APIs, VSC, GitHub, Postman, YAML, JSON, Jira, Confluence*

### Lab Research Assistant - Frankfurt University of Applied Sciences - Mar. 2020 to Mar. 2022

- Ensure academic submissions fulfilled IEEE format
- Work with our professor on computer vision, machine learning projects

*MATLAB, Python, Robotics and Automation, ROS, MS Office, LATEX, Overleaf*

## Education

### M. Eng. Information Technology
### GPA: 2.0
Master thesis on deep learning in object recognition for edge devices

- Telecommunication
- High-frequency communication
- Distributed System, **C# .NET, Azure**
- AI, Automation and Robotics

### B. Eng. Electrical Engineer & Information Technology
### GPA: 1.9
Bachelor thesis on OpenCV and KUKA robot arm cooperation

- DAAD Scholarship for top 10
- HCMC Soccerbot Winner team
- Microsoft ImagineCup Finalists
- HCMC Autonomous RC Finalists

Both done at Frankfurt University of Applied Sciences

## Languages

**English**:  Full professional proficiency **C1**
**German**: Professional proficiency **B1**
**Vietnamese**: Native

## Other techs I practise

Django, Spring Boot, HTML, CSS
PASCAL, PLC, Unity, LabView, Arduino
Canvas, Adobe Lightroom, Photoshop