PHAM GIA KIÊN

SOFTWARE ENGINEER



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Hanoi, Vietnam

SKILLS

Technical

Proficient at working level:

- Node/Typescript
- · React, NextJS
- Express, NestJS
- · Gitlab CI/ Github Actions/ Git
- · MongoDB, MySQL, PostgresSQL, SQL
- · Docker, VPS, Caddy. Nginx, Cloudflare

Basic Knowledge:

- C++
- Python
- Java

Soft Skills

Cross-cultural collaboration Problem-solving mindset Self-learning and adaptability

Language

English: Professional working level Vietnamese: Native German: Starting

EXTRACURRICULAR ACTIVITIES

Hackathon Helsinki Junction 11/2024 | Participant

- One of Europe's largest tech events for young developers, hosted in Finland.
- Collaborated with international peers to solve tech challenges under time pressure, improving teamwork, creativity, and solution-building in real-world conditions.

OBJECTIVE

I enjoy finding creative and effective solutions to problems through technology. As a fast-learning and adaptable software engineer, I have practical experience in full-stack development, DevOps, and customer service. I aim to return to Vietnam to develop my career in a professional, dynamic environment where I can apply my knowledge, grow my skills, and contribute to meaningful projects.

EDUCATION

• Oulu ammattikoulu (Oulu University of Applied Sciences - OAMK) Oulu, Finland

Bachelor of Engineering in Information Technology

Aug 2018 - Jul 2023

- Application-oriented program with strong emphasis on hands-on projects in software and system development.
- OAMK is one of the top universities of applied sciences in Finland, known for its strengths in smart systems, software development, and innovation in technical education.

Hochschule für angewandte Wissenschaften Neu-Ulm (Neu-Ulm University of

Applied Sciences - HNU) - Neu-Ulm, Germany

Bachelor of Science in Information Management Automotive

Aug 2018 - Jul 2023

- Dual-degree program focused on IT solutions in the automotive industryand supply chain.
- HNU is a highly reputable university of applied sciences in Germany with strong industry connections and practical-oriented training, especially in automotive and digital logistics.

Full stack development program -Integrify Academy, Helsinki, Finland

Student

Aug 2023 - May 2024

- 5-month intensive program focused on practical software development from frontend to backend, taught and mentored by industry experts in Finland.
- Integrify is known for high-intensity, job-oriented coding bootcamps designed for international developers.

WORK EXPERIENCE

• Wahnsinn Design GmbH a German Web design & development Agency

Full-stack Developer

Oct 2022 - Jan 2023

- Wahnsinn Design GmbH is a well-regarded German agency known for digital UI design and its collaboration with major European brands.
- Collected and analyzed customer requirements; developed an API with ExpressJS, EJS, and MySQL. Managed internal customer, employee, and sales

CERTIFICATIONS

2023: B.Eng. in Information Technology – OAMK, Finland

2023: B.Sc. in Information Management in Automotive – HNU, Germany

2024: Full-stack Development, DevOps & Cloud – Integrify Academy, Finland

2024: Certificate of Participation – Hackathon Helsinki Junction 2024

AWARDS

Nov 2024: Participated in Helsinki Junction Hackathon 2024.

2014- 2017:: 7 awards (1st / 2nd / 3rd prizes) in district and inter-district Informatics & Youth IT Competitions.

INTERESTS

Photography and Experiment with food

data; contributed to CI pipeline automation with Gitlab Workflow. -

- Delivered a fully functional API on a tight schedule, meeting high -accuracy standards from German clients.
- Improved development efficiency by reducing errors through Clpipeline automation.

Doctor Appointment System (Alo Bac Si)

Backend Developer (Remote)

Jul 2024 - Dec 2024

- Developed and maintained a booking system for small clinics and private doctors using NestJS and Postgres.
- Successfully deployed a stable, high-performance system with smooth scheduling operations.
- Optimized database queries, enhancing system response time and efficiency.

PERSONAL PROJECTS

Library Management System - Group Project

Jan 2024 - May 2024

Collaborative project using TypeScript, ReactJS, ExpressJS, andMongoDB.

- Developed and refined the Books module, improving search and rental management efficiency.
- Automated testing with Jest, enhancing code reliability and reducing manual effort.
- Deployed a stable, scalable system to a VPS server with Docker, Caddy, and Cloudflare DNS.

GPS-based Employee Management System

Mar 2023 - May 2023

Graduation thesis project replacing physical timecards with employee GPS data. Built web and mobile apps with React and React Native, using ExpressJS, Redis, MySQL, and Google Geolocation API.

- Designed a fully functional system enabling accurate and automated employee time tracking.
- Ensured real-time location accuracy and efficient data management through optimized backend architecture.