

# Bui Quoc Cuong

Frontend Developer

linkedin.com/cuongbui/

Email : qucuong.dev@gmail.com

Mobile : +84-389-975-868

Github: github.com/qucuongdev

Portfolio: portfolio-qucuongdev.vercel.app/

## PROFILE

---

- Frontend Developer with 4 years of experience building scalable, high-performance web applications. Passionate about delivering impactful user experiences and collaborating in cross-functional teams to ship robust products.

## PROGRAMMING SKILLS

---

- **Languages & Technologies:** JavaScript, TypeScript, HTML/CSS, PostgreSQL, Docker, Git
- **Frameworks & Libraries:** React, Next.js, Tailwind CSS, Ant Design
- **Tools:** Opensearch, Wazuh, Swagger, GitLab, Bitbucket

## EDUCATION

---

- **Ho Chi Minh City University of Technology** HCMC  
*Bachelor Degree in Software Engineering; GPA: 3.0/4.0* Aug. 2017 – Jul. 2021

## EXPERIENCE

---

- **Lancs Networks** Ha Noi  
*Frontend Developer* Oct 2024 - Present
  - **XDR Platform Development:** Contributed to the development of an Extended Detection and Response (XDR) platform, focusing on enhancing security visibility and threat detection capabilities.
    - \* Leveraged **OpenSearch** for efficient storage, search, and analysis of large volumes of security event data.
    - \* Integrated **Wazuh** for host-based intrusion detection and security monitoring, improving endpoint visibility.
    - \* Collaborated with backend teams to define data ingestion pipelines and optimize query performance for real-time threat intelligence.
  - **SIEM Solution Enhancement:** Involved in improving the Security Information and Event Management (SIEM) solution to provide comprehensive security event correlation and analysis.
    - \* Utilized **OpenSearch** for scalable log aggregation, analysis, and visualization, facilitating rapid incident response.
    - \* Designed and implemented user interfaces for security dashboards and alerts, enhancing threat monitoring for clients.
    - \* Optimized data retrieval and presentation layers, ensuring high performance for complex security queries.
- **TMA Solutions** HCMC  
*Frontend Developer* Aug 2021 - Oct 2024
  - **Operator Map Manager:** Developed a management website for monitoring, managing, and coordinating operators on an interactive map, aiming to optimize resource allocation and improve operational efficiency. Utilized **JavaScript, TypeScript, ReactJs, RxJs, Redux Observable, Bootstrap 5**, with **Docker, Bitbucket, Gitlab** for development and deployment.
    - \* Implemented interactive chat dialog UI, operator login, and communication client pages, enhancing user engagement and core functionalities.
    - \* Collaborated closely with design and backend teams to ensure seamless integration of requirements, contributing to a cohesive user experience.
    - \* Contributed to the full development lifecycle, including analyzing customer requirements, writing/executing test cases, and maintaining/upgrading the website.
  - **Management Dashboard:** Designed and implemented a comprehensive dashboard for efficiently tracking and managing tasks, featuring display, search, categorization, and reporting functionalities. Developed with **TypeScript, ReactJs, Tailwind CSS, NodeJs, Fastify, TypeORM**, and documented with **Swagger, OpenAPI**.

- \* Successfully designed and implemented robust APIs and entities, ensuring reliable data querying and response from the database.
- \* Developed intuitive UI components for the dashboard, significantly improving user experience for task tracking and performance assessment.
- \* Performed diligent maintenance and upgrades, ensuring system stability and continuous functionality for users.

HCMC

- **Anh Quan Tech**

*Intern*

*Jun 2021 - Aug 2021*

- Assisted in developing web applications and gained practical experience with modern web development practices.

## CERTIFICATIONS

---

- **Online AI Foundation Training** - TMA Solutions (2024)