






# TUAN ANH BUI LE

Site Reliability Engineer

## Contact information

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-  Male

## Objective

Obtaining a System/Network Developer, Cloud Developer, Site Reliability Engineer or DevOps Engineer position in a technology company and committing to work in order to enhance my level and apply all knowledge in DevOps and Networking for high-quality projects.

Becoming a Senior DevOps Engineer or Senior Site Reliability Engineer is a long-term goal, as well as mastering new technologies, and devoting to the company.

## Skills

### Programming:

- Bash, Python, C/C++, SQL & NoSQL
- HTML, CSS, Basic JavaScript, Bootstrap
- Framework: NodeJS, ExpressJS, Django, Flask
- Object-oriented Programming

### Technologies & Techniques:

## Additional information

- Facebook: <https://facebook.com/buile.tuananh>
- Github: <https://github.com/anthony2708>
- Linkedin: <https://linkedin.com/in/anthony2708>

## Education

### VNUHCM - UNIVERSITY OF SCIENCE | SEP 2019 - JULY 2023

#### Information Technology

Major: Computer Networking & Telecommunications, GPA: 7.96/10.

\* Received Scholarship from the Faculty of Information Technology (Dec 2022)

\* Finished the Graduation Thesis Defense with a Distinction (July 2023, 9.4/10)

## Work experience

### KMS Technology Vietnam | Sep 2023 - Present

#### Fresher DevOps Software Engineer

- Deploying, configuring, troubleshooting and working on system deployment and monitoring with predefined workflows.
- Technology stack: Bash Shell, AWS, VMWare, Git, Perl.

### Personal Github | Feb 2022 - Present

#### Anthony's Docusaurus

- My Official Personal Website, including a Youtube Downloader service for finding and downloading YouTube videos and a URL Shortener service for shortening long URLs. using:
  - \* ReactJS, TypeScript, Markdown (Front-end)
  - \* Git & Github (Source Control).
  - \* NodeJS, Prisma and CockroachDB (Back-end).
- Experience gained: Learn how to use ReactJS, Basic TypeScript, and implement connections with Databases.
- Source: <https://github.com/anthony2708/anthony2708>

### VNUHCM - University of Science | Jan 2023 - Jul 2023

#### DevOps Engineer

- Graduation Thesis: Programming, building, deploying and managing a serverless web application on Amazon Web Services via Infrastructure as Code (IaC)
- Technology stack: AWS, Terraform, React, Node, JavaScript, Bash, Nginx
- Source: <https://bitbucket.org/19120163/graduation>

### OPSWAT Vietnam | Aug 2022 - Jan 2023

#### Site Reliability Engineering Intern

- Deploying and managing company products on cloud providers
- Programming, migrating and building serverless platform for products via virtualization and Infrastructure as Code (IaC)
- Technology stack: Docker, AWS, Terraform, Python, Kubernetes, Bash

- GitOps & IaC: Git, Jenkins CI, Terraform, Basic Vagrant
- Linux & AWS Systems Management
- Virtualization: Docker, VMWare, Kubernetes
- Load-balancing, Caching, Queueing
- DHCP, DNS, OSI models...

#### **Soft Skills:**

- Teamwork
- Team Leadership
- Problem Solving
- Presentation & Communication

## **Activities**

### **INTERNATIONAL DEPARTMENT - UNION OF STUDENTS | JUL 2021 - AUG 2021**

#### **Program Host/MC**

MC for the Virtual Student Meeting between VNUHCM - University of Science and Universiti Kebangsaan Malaysia (Program in English).

Link: <https://tuoitre.vn/sinh-vien-viet-nam-malaysia-thao-luan-truc-tuyen-cuoc-song-trong-dai-dich-20210807122658403.htm>

### **GREEN SUMMER VOLUNTEER CAMPAIGN - COMPUTER SCIENCE TEAM | JUL 2021 - AUG 2021**

#### **R2US - Back-end Developer**

Joins the team of developing a web application for resources and course reviews sharing, using Git, Github, Heroku, NodeJS and ExpressJS.

Source code: <https://github.com/mhx-thh/r2us-backend>

Demo: <https://r2us.herokuapp.com>

### **BEE CLUB - UNION OF STUDENTS | OCT 2019 - DEC 2019**

#### **Volunteer**

Prepare and share gifts to children with disabilities at Future Education-Specialized School (District 1, Ho Chi Minh City).

## **Certifications**

**2023:** IELTS Academic (7.0) - British Council, Cambridge ESOL, IDP Australia

#### **2022:**

- TESOL - Arizona State University
- Modern Application Development with Python on AWS - Amazon Web Services
- Modern Application Development with Node.js on AWS - Amazon Web Services
- DevOps on AWS - Amazon Web Services

**2020:** Learn HTML + Learn Command Line + Learn Git - Codecademy