TUAN ANH BUI LE

Site Reliability Engineer

Contact information

📅 August 27th, 2001

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🏠 Ho Chi Minh City, Vietnam

👤 Male

Objective

Obtaining a System/Network Developer, Cloud Developer, Site Reliablity 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 Reliablity 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

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: 7.95/10 (Provisional Result).
* 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

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

Graduation Thesis | Jan 2023 - Jul 2023
Services Portal

- 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

Personal Github | May 2021 - July 2023
Projects

- All projects in some of my courses: Computer Networking (Advanced), Introduction to Artificial Intelligence, and Object-

Technologies & Techniques:
- GitOps & IaC: Git, Github, Jenkins CI, Terraform
- 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

Oriented Programming.
- Technology stack: Python, Docker, VMWare, Git and Github, C++.
- Experience gained: Learn how to use the technologies for different needs.
- Source: https://github.com/anthony2708/projects

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

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

2018: IELTS Academic (7.0) - British Council, Cambridge ESOL, IDP Australia