TUAN ANH BUI LE

SITE RELIABILITY ENGINEER

Male (+84) 937826135 August 27th, 2001

builetuananh2708@gmail.com

Ho Chi Minh City, Vietnam

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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.

Education

VNUHCM - University of Science, Information Technology

SEP 2019 - JULY 2023

- 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, DevOps Engineer

SEP 2023 - NOV 2023

- Programming, migrating, and building cloud-related platforms for products on cloud providers via virtualization and Infrastructure as Code (IaC)
- Deploying a ChatOps solution to notify incidents from Nagios to Microsoft Teams, using Perl and Bash in 1 month.
- Technology stack: Bash Shell, AWS, VMWare, Git, Perl.

VNUHCM - University of Science, DevOps Engineer

JAN 2023 - JUL 2023

- Graduation Thesis: A study of Infrastructure as Code and Web application deployment on Amazon Web Services
- Technology stack: AWS, Terraform, React, Node, JavaScript, Bash, Nginx, Zabbix
- Source: https://bitbucket.org/19120163/graduation

OPSWAT Vietnam, Site Reliability Engineering Intern

AUG 2022 - JAN 2023

Skills

Programming:
- Bash, Python, Golang, Basic C/C++
- SQL & NoSQL (PostgreSQL, MongoDB)
- HTML, CSS, JavaScript, TypeScript
- Framework: NodeJS, ExpressJS, React
- Object-oriented Programming (OOP)
- Application Programming Interface (API)

Technologies & Techniques:
- CI/CD (GitOps): Git, Jenkins CI, Argo CD
- IaC: Terraform, Vagrant (Basic), Helm Charts
- Linux Systems Management: Load-balancing, Caching, Queueing
- Virtualization: Docker, VMWare, Kubernetes
- AWS Services, Microservices & Serverless
- Monitoring: Nagios, Zabbix

Soft Skills:
- Teamwork
- Team Leadership
- Problem Solving
- Presentation & Communication

Additional Information

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

- Programming, migrating and building products on cloud providers via virtualization and Infrastructure as Code (IaC)
- Testing, assessing and deploying a Kubernetes Event-driven Autoscaling (KEDA) solution onto products' Kubernetes clusters after 2 weeks of working with R&D team.
- Technology stack: Docker, AWS, Terraform, Python, Kubernetes, Bash

Activities

FACULTY OF IT, VNUHCM - UNIVERSITY OF SCIENCE, Bloc Member

03 OCT 2023 **-** 10 OCT 2023

Joins the Students' Bloc in The ASSIN Programme Accreditation at VNUHCM - University of Science.

Link: https://cleanuri.com/39PnXX

INTERNATIONAL DEPARTMENT - UNION OF STUDENTS, Program Host/MC

JUL 2021 **-** AUG 2021

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

Link: https://cleanuri.com/6XP495

GREEN SUMMER VOLUNTEER CAMPAIGN - COMPUTER SCIENCE TEAM, R2US - Back-end Developer

JUL 2021 **-** AUG 2021

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

INTERNATIONAL DEPARTMENT - UNION OF STUDENTS, Collaborator

MAR 2021 **-** APR 2021

Joins the team of organising UK Education and Technology Roadshow in HCMC, with the support from British Embassy in Vietnam

Link: https://cleanuri.com/dAB61J

BEE CLUB - UNION OF STUDENTS, Volunteer

OCT 2019 **-** DEC 2019

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 (first attempt 7.0 in 2018)

2022: Modern Application Development with Python and NodeJS on AWS (2 certificates) + DevOps on AWS - Amazon Web Services

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

Projects

NOV 2023 - PRESENT: All projects for the process of self-learning new products and technologies.
- Technology used: Bash Shell, AWS, Git, Golang, Terraform, Python, TypeScript, Docker.
- Experience gained: Learn how to use and apply the technologies for different needs.
- Source: https://github.com/anthony2708/tech-savvy

FEB 2022 - PRESENT: My Official Personal Website for promoting my experiences and projects using:
    * TypeScript, Markdown (Front-end)
    * Git & Github Actions (CI/CD).
    * NodeJS Functions (Back-end as a Service).
    * CockroachDB Serverless (SQL, Database).
- Experience gained: Learn how to use TypeScript, implement CI/CD with Github Actions and deploy into cloud-based services.
- Source: https://github.com/anthony2708/anthony2708
- Demo: Official Site on the left side.

MAY 2021 - OCT 2023: All projects in some of my courses: Computer Networking (Advanced), Introduction to Artificial Intelligence, and Object-Oriented Programming.
- Technology used: Python, Docker, VMWare, Git and Github, C++.
- Experience gained: Learn how to use the technologies for different needs.
- Source: https://github.com/anthony2708/projects