Bui Xuan Doan
Senior Software Engineer

Last update: January 18, 2025

 Github
 LinkedIn
 Stackoverflow
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Technical Skills

`Python` `Bash Script` `Javascript` `ELK Stack` `AWS` `CI/CD` `FluxCD` `GitOps` `Kubernetes`

Experienced Software Engineer with 8+ years of proven expertise in designing and building scalable, high-performance web applications.
Hands-on experience in microservices architecture, CI/CD pipelines, GitOps workflows, and Kubernetes orchestration for reliable, scalable deployments.

Professional Experience

Gigacover

Senior Software Engineer

Sep 2019 - Now

Insurance for freelancers.

Key Responsibilities and Achievements:

- Implement new feature based on new customers.
- Write Unit Test, Block Test, and Function Test, UX/UI test to verify new features.
- Documenting new features for the Product Manager.
- Troubleshooting and debugging trouble reports.
- Implementing internal tools.
- Report process daily to Product Manager
- Build docker and script support CI (circleCI and Jenkin)
- Build ChatAI support customers using power chatGPT
- Integrate with other system (moengage, clevertap, sendgrid...) or payment (stripe, xendit)

`Python` `Falcon framework` `Flask framework` `Bash Script` `Alchemy` `CircleCI` `PostgreSQL` `GitHub Actions` `MongoDB` `Redis` `Celery` `Selenium`

DEK TECHNOLOGIES

Software Engineer

Jan 2016 - Aug 2019

Session Border Gateway(SBG)

Key Responsibilities and Achievements:

- Implement new feature
- Write Unit Test, Block Test, Function Test to verify new features
- Documenting new features for the Product Manager
- Troubleshooting and debugging trouble reports
- Implementing internal tools
- Report process daily to Product Manager
- Build docker and script support CI (Jenkin)

`Erlang` `Shell Script` `Python Script` `React.js` `Jenkins` `Mnesia Database` `PostgreSQL` `Redis` `Celery` `Selenium`

Education

2014 – 2018
Bachelor of Telecommunication and Electronics at HCMC University of Science

2019
IELTS 6