

Cuong Le

A Software Engineer with strong background in Linux System Administrator. An open source advocate, and an active contributor of open source software projects.

- [Email](#)
- [Website](#)
- [Github](#)
- [Twitter](#)
- [U&L](#)

Skills

<i>Programming Languages</i>	Go , <i>Python</i> , Perl, Shell , C.
<i>nix</i>	Mastering the Unix <i>toolchest</i> , especially Linux coreutils .
<i>Git</i>	Efficient in <i>branches</i> , <i>rebasing</i> , <i>conflicts</i> , <i>git workflow</i> ...
<i>Containers</i>	Familiar with <i>Docker</i> , <i>k8s</i> .
<i>CI/CD</i>	<i>Drone CI</i> , <i>Gitlab</i> , Jenkins.
<i>Database</i>	PostgreSQL , <i>MySQL</i> , Redis , Influxdb.
<i>Teamwork</i>	Distributed working (<i>Axlehire</i> , <i>AOPrivacy</i> , <i>Brankas</i>), code review ...
<i>Protocol</i>	<i>GRPC</i> , <i>HTTP</i> , <i>HTTP/2</i>

Side projects

<i>Go</i>	Contributing number of patches to Go and tooling.
<i>gocmt</i>	A tool to add comment template in go source code.
<i>gogi</i>	Go client for gitignore.io .
<i>envim</i>	Go environment variables for human.
<i>flycheck-checkbashisms</i>	Flycheck linter for checkbashisms.

Experience

<i>Jan 2019 - present</i>	System Developer - Brankas - <i>remote</i>
Developing backend services, payment gateway for banking platform.	
<i>Oct 2017 - Dec 2018</i>	Software Developer - <i>AOPrivacy</i> - <i>remote</i>
Developing backend services, api, desktop application, CI/CD workflow for a VPN solution. Stack includes GRPC, GoVPN, go-qt, Django.	
<i>Sep 2016 - Sep 2017</i>	Software Developer - Axlehire - <i>remote</i>
Developing, managing backend api, services, public API.	
<i>Jul 2015 - Sep 2016</i>	System Engineer - VCCloud - VCCorp
<ul style="list-style-type: none">• Maintaining and developing Billing system for public cloud.• Developing new features for private cloud.<ul style="list-style-type: none">◦ Customizing Horizon.◦ Writing cinder API extension.	
<i>Apr 2014 - May 2015</i>	Fullstack Engineer - Luxcer
Deploying and managing customers products:	
<ul style="list-style-type: none">* Online course search* Onliee course crawling	
<i>Feb 2013 - Apr 2014</i>	System Administrator - Adtech - VCCorp
<ul style="list-style-type: none">• Monitoring, optimizing, designing biggest online advertising system in Vietnam (In charge of 100 servers).• Troubleshooting, tuning system performance.• Developing tools for monitoring, HA system.	

Jul 2012 - Feb 2013

Network Engineer - [Network Solution Team](#) - BKAV Corporation

- Implementing and maintaining network environment by identifying network requirements, monitoring network performance, installing upgrades and backup network devices configuration.
- Setup and troubleshooting email system for small email marketing (less than 1 million mails per campaign) using MDAemon and hmail.
- Administer about 30 servers, run both Windows (2003, 2008) and Linux (Centos, Ubuntu). Mainly working is implementing services and writing scripts to backup data.

Education

2009-2013

College, Hanoi University of Science and Technology

*School of Electronics and Telecommunications (**Do not get degree**)*

2012-present

Online Courses

- Coursera
- edx
- MIT OCW

Personal

- Human Languages:
 - English (proficient)
 - Vietnamese (native speaker)
- Hobbies
 - Motorcycle
 - Basketball