# **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**

Programming Languages

Go, Python, Perl, Shell, C.

nixMastering the Unix toolchest, especially Linux coreutils.GitEfficient in branches, rebasing, conflicts, git workflow ...

Containers Familiar with Docker, k8s. CI/CD Drone CI, Gitlab, Jenkins.

Database PostgreSQL, MySQL, Redis, Influxdb.

Teamwork Distributed working (Axlehire, AOPrivacy, Brankas), code review ...

Protocol GRPC, HTTP, HTTP/2

## Side projects

Go Contributing number of patches to Go and tooling.

A tool to add comment template in go source code.

gogi Go client for gitignore.io.

envim Go environment variables for human. flycheck-checkbasisms Flycheck linter for checkbashisms.

## **Experience**

Jan 2019 - present

System Developer - Brankas - remote

Developing backend services, payment gateway for banking platform.

Oct 2017 - Dec 2018 Software Developer - AOPrivacy - remote

Developing backend services, api, desktop application, CI/CD workflow for a VPN solution. Stack includes GRPC, GoVPN, go-qt, Django.

Sep 2016 - Sep 2017 Software Developer - Axlehire - remote

Developing, managing backend api, services, public API.

Jul 2015 - Sep 2016 System Engineer - VCCloud - VCCorp

- Maintaining and developing Billing system for public cloud.
- Developing new features for private cloud.
- · Customiaing Horizon.
- Writing cinder API extension.

Apr 2014 - May 2015 Fullstack Engineer - Luxcer

Deploying and managing customers products:

- Online course search
- Onliee course crawling

Feb 2013 - Apr 2014 System Administrator - Adtech - VCCorp

- 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