Kien **Nguyen Tuan**
Software Engineer

Introduce

Full name:	Kien Nguyen Tuan
Birthplace:	Ukraine
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Work experiences

International Institute for Computational Science and Engineering (ICSE)   *Hanoi, Vietnam*
Intership   *2015-2017*

- Learn about Cloud Computing & OpenStack.
- Work with Linux distros: Ubuntu, CentOS & RedHat.
- Deploy OpenStack High Availability with HAProxy & Pacemaker in RedHat servers.
- Investigate about Container & Docker.
- Investigate & participate in Cloud Abstract Layer (CAL) Project tutored by Ph.D Binh Minh Nguyen (HUST) & MSc Hieu Le Quang. Now, CAL is available in Pypi. (https://pypi.python.org/pypi/calplus/)
- Investigate & participate in Bio-Informatics Management Interface (BIMI) Project tutored by Ph.D Binh Minh Nguyen (HUST) & MSc Hieu Le Quang.

Vega Corp.   *Hanoi, Vietnam*
Part time Developer   *12/2016 - 04/2017*

- Research & Develop (RnD) OpenStack in production environment.
- Develop an OpenStack automation deployment tool (shell scripts).
- Setup Ubuntu & CentOS mirror repositories.
- Virtualization, Physical & OpenStack monitoring with Zabbix.

Fujitsu Vietnam   *Hanoi, Vietnam*
Software Engineer   *06/2017 - Present*

- Upstream OpenStack contributor, strongly focus on Container related projects - Zun, Kolla, Kuryr.
- Join OpenStack community, communicate with other OpenStack's contributors around the world.
- Investigate & deploy Kubernetes.
- Fix Bugs, implement Blueprint for OpenStack Zun, Kuryr-libnetwork.
- Apply Heat rolling upgrade strategy in CI/CD gates.

Honors & Awards

12/2015   **First Place Winner**, 2015 National IT Olympic Contest, Open Source Software Content.   *Hanoi, Vietnam*
BKCLOUD Team.
Merrit of Ministry of Science & Technology for First Place Winner

09/2017   **Core Reviewer**, OpenStack Zun (Container Management in OpenStack).   *Hanoi, Vietnam*
Review contributions, fix bugs, implement blueprint & features.

Education

Hanoi University of Science & Technology   *Hanoi, Vietnam*
Major: Information System   *06/2012 - 06/2017*

- CPA: 3.22/4.0

Technology skills

Programming Languages:	Python (Advanced), Bash/Zsh Shell (Intermediate)
	Java, PHP (Intermediate), C (Basic)
Markup Languages:	HTML, CSS (Basic), Markdown (Advanced)
	reStructuredText (Intermediate), LaTeX (Basic)
Version Control:	Git - GitHub, GitLab
Container:	Docker (Intermediate), Kubernetes (Basic)
Other:	InfluxData Products (Basic), Zabbix (Intermediate)

Language

English:	845 TOEIC
	Can read and understand IT references.
	Can communicate & work with foreign customer.
Vietnamese:	Mothertonguage

Research interests & Desires

- Can develop personal skills.
- Work with Python, Go & these library.
- Join in Openstack-based IaaS Cloud Project.
- Learn more things about Cloud computing,FOSS like OpenStack, Docker, Puppet, Ansible...
- Desire to build an enterprise solution from architecture designing to coding, operation, based on OSS solution such as OpenStack (for infra management), Docker (for platform deployment), Ansible (for automation deploying and CI, CD).
- Work with experienced persons & in enterprise enviroment.
- Bring knowledges about OSS to production environment.
- Flexible time schedule