**Summary**

* Working as a DevOps engineer in the SAP HANA In-memory database project.
  + Managing over 2k physical servers
    - Jenkins testing servers
    - Developer rental servers
  + Administrating Git, Gerrit

**Objective**

Looking for a professional and friendly environment where I can maximize my contribution, and want to become a senior DevOps Engineer.

**Skills**

* **Strong knowledge**: IBM ClearCase, Jenkins, Shell, Git, Apache Ant, QuickBuild, ISC BIND DNS, Windows, Linux, Solaris, Docker.
* **Can read code, understand and debug**: C, C++, Python, Java, JavaScript, Elasticsearch, Logstash, Kibana, Maven, Gradle, Hg, SonarQube, Tomcat, SQl, Sybase, Oracle, Microsoft Dynamics CRM.

**Experience**

**March 2017 – present SAP HANA in-memory database**

***SAP – Quality Specialist***

* **Project Description:** SAP HANA is an in-memory platform for processing high volumes of data in real-time.
* **Project Size:** thousands of developers and testers around the world.
* **Role:** working in the QA Infrastructure team as a DevOps Engineer
  + Monitoring Jenkins jobs
  + Administrating Bugzilla, Gerrit, git
  + Monitoring servers (hardware and software issues)
  + Providing servers to developers and testers when they request

**December 2011 – February 2017 VitalQIP IP Address Management**

***TMA Solutions - Senior Software Engineer***

* **Project Description:** Alcatel-Lucent VitalQIP™ DNS/DHCP IP Address Management Software is a market-leading solution for automating IP address management services across networks. It streamlines management and cuts administrative costs for enterprises, government agencies, and service providers worldwide.
* **Project Size:** 40 Developers + 20 QAs.
* **Role(s):** 
  + Managing source code control, build systems and the continuous integration tools
  + Developing the DNS software
  + Developing the ELK stack software to monitor the DNS, DHCP logs.
* **Achievements:** could learn existing build scripts, proposed a method to test data integrity that later turned out to be life-saver for this project.

**25 October 2015 USA onsite experience**

* + Set up new build machines
  + Maintaining the NetApp servers
  + Maintaining the Quick Build servers
  + Customers support

**Education**

**2007 to 2011 Can Tho University**

**Bachelor of Software Engineering**

**Languages**

* **English:** TOEIC 730 (internal company test)
* **Vietnamese:** Native

**Contact**

* **Mobile:** +84 1277 400 785
* **Skype:** vohungtuan102
* **Email:** [vohungtuan@gmail.com](mailto:vohungtuan@gmail.com)
* **GitHub:** <https://github.com/nguoianphu>
* **StackOverFlow:** <http://stackoverflow.com/users/691530/tuan>
* **Online CV:** <http://vohungtuan.bitbucket.io>