|  |  |  |
| --- | --- | --- |
| **NGUYEN VAN TAN** | | |
|  |  | |
| Curriculum Vitae | | |
|  | |  |
|  | | **PERSONAL INFORMATION** |
| Full name | | **NGUYEN VAN TAN** |
| Date of birth | | October 06th 1991 |
| Place of birth | | Thanh Hoa, Viet Nam |
| Current address | | Sendai, Miyagi, Japan |
| Marital status | | Single |
| Phone number | | +84 169 535 5164 |
| Email | | [bachkhoabk47@gmail.com](mailto:bachkhoabk47@gmail.com) |
|  | | **EDUCATION** |
| 9/2009-6/2014 | | University: Hanoi University of Science and Technology (HUST)  Department: Electronics of Telecommunication  Degree: Good |
| 2006-2009 | | High School: Luong Dac Bang  Hoang Hoa district – Thanh Hoa province |
|  | | **WORK EXPERIENCE** |
| 07/2014-9/2014 | | Working in company that involved in Openstack System:   * Building the system * Coding via Django for customizing functions and dashboard |
| 10/2014-12/2014 | | * Joined a software project with my task was testing application and writing report, writing document about how to use application for users. * Creating and setting up servers system for running applications * Debugging errors that involved in software system. * Researching about Oracle database for upgrading application for customer. Also focus on researching about search engine. |
| 1/2015 – 5/2015 | | * Joined mail Zimbra project and deploy for customer with my task was supporting installation, writing documents about how to install, how to use mail Zimbra for users * Besides, I researched to integrate Zimbra with zimlet VNCsafe to attach big files using Owncloud. * Impact on Code to customize some easy functions * Researching some more functions to integrate * Translating language module from English to Vietnamese |
| 6/2015 – 1/2016 | | Completed **2** projects with my task was:   * Leader of the project with 5 members * Writing the planning * Building and integrating system * Deploying system to customers. * Parsing log from email, and then deploying system for monitoring the important information using **syslog-ng, patterndb, logstash, grok, elasticsearch, kibana.** * Catching data for monitoring   All of them that involved in monitoring, searching and matching. |
| 2/2016 –> 09/2016 | | * Researching about IoT (Internet of Thing) * Starting to join software project that involved in monitoring the action of public computer system with my tasks: * Deploying the infrastructure of VMs * Coding in PhP programing * Leader of a small group in OpenCPS community that involved in deploying project with automatic deployment for using and testing, using some modern technologies like OpenStack, Docker, Ansible, … * Guiding Laos girl to do her project of master about mail cloud: * Building a mail system that can provides to 10.000 accounts using. * Using Openstack, mail Zimbra, NAS storage, … |
| 5/2017-now | | * Operating and management the internal infrastructure system of IBM, including: * Investigating and resolving security vulnerabilities that can affect to target applications. * Implementing healthcheck * Receiving and resolving alerts from monitoring system * Contacting and working with other teams. (India, China, Japan)   …………….   * Application management (middleware) * DB2 * SQL server * LDAP (ITDS) * Dynamic Automation |
| 6/2013-6/2014 | | **Aero Space Electronics – ASE Lab**  Team leader in Raspberry Pi Group:   * Python code for speed control of DC motor using Pulse Width Modulation(PWM) * Retrieve current location and sensor from automated guided vehicle (AGV), then send them back to central server * Show trajectory of AGV on Google Maps   Server can control direction and speed of AGV |
|  | | **SKILLS** |
| Computer skills | | Foundation in computer science and technology   * Programing language: PhP, Python * **Web coding**: Html/css, PhP, Javascript, Bootstrap, Jquery, WordPress, Joomla, OpenCart * OS: Window, Linux * Database: MySQL, SQL server … * Tools: Visual Studio 2010, Terminal Linux, Eclipse, Android studio, SublimeText, …. * Good at basic **networking**, server management, storage (SAN, NAT, Ceph), virtualization (VDI microsoft, docker, hypervisor, ...), cloud computing (Openstack), mail server **Zimbra, …**   Some experiences on building Android Apps, testing software …. |
| Foreign languages | | English : Listening, speaking, reading: Good  Writing: Normal  Japanese: Normal (N4) |
| **Others** | | Resourceful and self-direct, capability to solve problem |
| Self-learner, hardworking, high sense of responsibility |
|  | | **CERTIFICATIONS** |
| 5/2014 | | Earn Statement of Accomplishment for student conference in scientific research |
| 3/2014 | | Earn Statement of Accomplishment for Computer Network  from University of Washington with 96% points  <https://www.coursera.org/course/comnetworks> |
| 3/2014 | | Earn Statement of Accomplishment for Programming Mobile Applications for Android Handheld Systems from University of Maryland, College Park with approximately 97% points  <https://www.coursera.org/course/android> |
| 1/12/2013 | | Win the First Prize of Asia Pacific CANSAT competition:  Reference: <http://www.wakayama-u.ac.jp/ifes/aprsaf2013.html>  <http://vnsc.org.vn/vi/news/Tin-khac/Ket-qua-cuoc-thi-thu-nghiem-ve-tinh-Cansat-dau-tien-thuoc-khu-vuc-Chau-A-Thai-Binh-Duong-288/> |
| 8/2012 | | Earn Statement of Accomplishment for Basic Microcontroller With Distinction from DKS education & training Company on Reference: <http://www.dks.edu.vn/> |
| 2011 | | 3rdPrize in Ho Chi Minh philosophy Olympic in Hanoi University of Science and Technology |
|  | | **HOBBIES** |
|  | | Technology and Start-up |
| Massive Open Online Courses(MOOCs) |
| Kungfu, Playing Guitar, Singing, Football, Dancing (breakdance) |
| Traveling, meeting interesting people, joining tech communities |
|  | | **REFERENCES** |
|  | | **Mr. Nguyen Tien Dat**  Lab Manager phone no: +84917545684  4th Floor,C9 Building, 1 Dai Co Viet, Hai Ba Trung, Ha Noi |