

Hoang Dang

DevOps Craftsman

(316) 727 ****

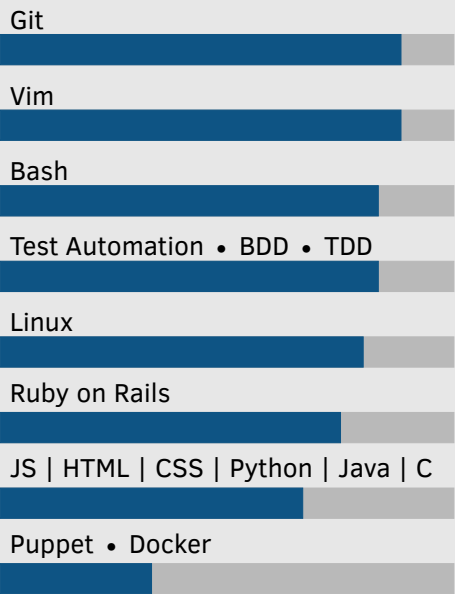
hoangdangninh.github.io

hoangdangninh@gmail.com

/in/hdroot

hoangdangninh

Skills



Experience

- Sep 2016 - Pres.

Full Stack Software Engineer

Ennovar
- Worked closely with a small tight-knit team to develop full stack solutions for clients. Provided Triage and Quality Assurance for our existing products. Coached new students Ruby on Rails framework with Agile methodology.
- Jan 2013 - Sep 2016

System Monitoring Associate

SBI Japannext Ltd.
- Proudly to be a part of the mission-critical team which maintained a NASDAQ trading system up with **ZERO** downtime. Daily duties included monitoring the system front end with support from Splunk and Nagios. Provided L1-level support for clients all over the world in trilinguals. Made smooth transitions for Triaging among development, database, network, and sysadmin teams. Learned cutting-edges techniques used for the job such as Git, Vim, Bash, Terminal, Linux, Packages, Puppet, Perl, Python, FIX protocol.
 - Brought automation techniques to the monitoring team, writing VBA macros, Windows/Linux batch/bash scripts, Tera-term macros, and significantly helped the company increase productivity by at least 70%. Besides, helped organize a Quality Assurance team of 3 people to do unit, integration, and system testing.
- Sep 2009 - Jan 2013

Graduate Research/Teaching Assistant

Wichita State University
- Worked in collaboration with Dr. Huzefa Kagdi and Dr. Ravi Pendse to publish research papers in the area of Software Engineering and Networking. Other duties included maintaining Linux systems for the lab, grading students' homework, helped them with hands-on programming experience.
- May 2007 - Sep 2009

Product Test Contractor

LSI Corporation via ProUnlimited
- Worked as a tester in Product Test Department which was specialized in testing Storage Array Network (SAN) equipments. Learned to set up and configure SAN servers, RAID controllers, Ethernet/Fibre Channel switches, loaded firmwares, client softwares. Ran manual and automated test cases to verify compatibilities among components/builds, as well as tracking bugs. Specialized in functional and automated test cases. Submitted Change Requests (CRs), worked together with triage/developer teams to debug software and firmware defects. Excelled in Test Automation.

Education

- 2016 - Pres.

PhD, Software Engineering

Wichita State University
- 2009 - 2013

MS, Computer Science (GPA: 3.7/4.0)

Wichita State University
- 2004 - 2007

BA, Computer Science (GPA: 3.7/4.0)

Lakeland College

Publications

- M. Linares-Vásquez, K. Hossen, H. Dang, H. Kagdi, M. Gethers and D. Poshyanyk, "Triaging incoming change requests: Bug or commit history, or code authorship?," 2012 28th IEEE International Conference on Software Maintenance (ICSM), Trento, 2012, pp. 451-460.

Organizations

- WuLug (VP/Webmaster), IEEE-Eta-Kappa-Nu (Webmaster), devICT (Contributor)