

# An Pham

Deploying automation for Software Development with Devops and Gitops approach.

## Education

**2018-2019**      **Bachelor, Mangement Information System** ; University of Boston  
(expected)      *Major : System Administrator - Information Technology*

## Experience

### System Engineering Virtual Intern

Open Learning Exchange, MA, USA Duration: Sept 2019 - Present, 2020 Team Size: 12-15 Role Played: QA engineer

- Build and test jitsi meeting application
- Provide whitebox and blackbox testing for raspbian images.
- Test the CI/CD for container
- Code review for bash programs
- Debug and program wireless system

### AV Techology Support

Umass Boston, Boston, MA - Perform data entry on daily basis. - Update laptop and Workstation of class rooms. - Troubleshoot tickets from ITSM. - Responsible for reporting incidents within buildings. - Perform installation for Zoom Conference Software.

Software has been used \* Ticket system - Service Now \* Office 365

## Project

1 - System Engineer Virtual Intern Skills Used: Rasbian, Docker, Vagrant, Bash, NPM.

Create debian based images that can be controled by android remote apps. The system is used to support a web based e-learning system. The scope of the projects is high and maintained by a experience devops team.

- QA Engineer - add
- Docker Pipeline - Link

2 - SD Card Burner

3 - Blogging about KVM technology. - Build virtual machine for system testing. - Containerize web apps to work with docker.

## Technical Experience

**VM Builder**      For items which don't have a clear time ordering, a definition list can be used to have named items.

- These items can also contain lists, but you need to mind the indentation levels in the markdown source.

- Second item.

**Open Source** SD Card Burner <https://github.com/ole-vi/>

**Programming Languages** **Bash** Here, we have an itemization, where we only want  
**Python:** Description of your experience with second-lang,  
**LAMP stack** We both know this one's pushing it.  
Nodejs cli module

## Skills

- Documentation style
  - English
  - Hexo, markdown static webs
  - CI/CD DocOps
- Automation and Pipeline
  - Automated Build: Jenkins, Gits
  - Automated Testing: BATs
  - Docker webhook

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