Duy Nguyen

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#### EXPERIENCE

Cisco Systems Milpitas, CA

Test Analyst Apr. 2018 - Sep. 2018

- Wrote Python scripts that ensure the quality of Cisco virtual routers
- Contribute to a framework that facilitates maintainable and modular test scripts
- o Followed strict coding standards that resulted in shorter code review time
- Prepared and executed automation scripts and evaluated results
- Framework: pytest • Language: Python

Pure Storage Quality Assurance Intern

- Wrote a Python program to map connections between interfaces of switches
- o Built a web interface that shows physical connections between network devices
- o Technologies: Python, Bash, MySQL, HTML, CSS, JavaScript, jQuery

Restaff.no Remote

Front-end Web Development Intern

Dec. 2017 - Mar. 2018

- Added features to a real-estate website that enhance usability
- Refactored existing source code for more succinct and reusable code
- Added back-end functions that perform resource-heavy tasks, which reduced load time
- o Frameworks: MongoDB, ExpressJS, AngularJS, NodeJS, ParseServer
- Languages: JavaScript, HTML, CSS, SASS
- o Tools: Git, Gulp

#### EDUCATION

## Florida Institute of Technology

Bachelor of Science in Computer Information Systems; GPA: 3.75

Melbourne, FL

Mountain View, CA

Jan. 2015 - Jun. 2015

Aug. 2014 - Oct. 2018

Udacity Online Jun. 2016

Front-end Web Development Nanodegree

# Projects

- Venue Finder: A website that works like Yelp; find restaurants, bookstores, etc. near a location.
- **URSmall**: A URL-shortening service
- An E-commerce template: An website template for a small business with product highlight and product search features

## Programming Skills

- Languages:: JavaScript, Python, C++, SQL, Java, HTML, CSS
- Technologies:: MongoDB, NodeJS, ExpressJS, AngularJS, ReactJS, jQuery, SQLite, SASS
- Tools:: MS Office Suite, Google Drive, Git, Github, Gulp, Webpack

## Certificates

• Red Hat Certified System Administrator: - Apr. 2017