

# Kyle Nicodemus

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## SKILLS

- Linux [Ubuntu, RHEL/CentOS], Ansible, Apache, MySQL, Varnish, Vagrant, Git, GitLab, Monitoring [New Relic, Nagios, Zabbix, uptime], iptables, Puppet, TLS [implementation, ACME certificate automation], Elasticsearch, HAProxy, DNS [BIND], OSSEC
- Languages / Frameworks: Bash, PHP, Laravel, Magento, Python, Ruby, Perl, Java
- Cloud infrastructure planning, architecture, and implementation [GCP, AWS, Rackspace, Heroku]
- Excellent oral and written communications skills. Excellent leadership ability and customer service skills.
- Application planning and architecture through MVP and beyond. Work in an Agile environment.
- Customer service and client interaction skills - relationship management, requirement gathering, and beyond.

## EXPERIENCE

### More Vang // DevOps Engineer

Alexandria, VA | Jan 2014 - PRESENT

- Design, build, and maintain cloud infrastructure powering web applications and numerous client sites.
- Infrastructure Automation, Automated Testing, Deployment Procedures, Security for web applications.
- Software architecture and backend/API development for web applications.
- Integrate web applications with client systems and infrastructure (feeds, APIs, SSO, etc).
- Use monitoring tools to detect performance issues and ensure optimal system & application uptime.
- Work with clients to plan, design, and build custom software solutions that provide optimal value.
- Create standardized development environments (Vagrant, VirtualBox) for web software products.

### Acquia // Cloud Systems Operations Intern

Burlington, MA | Jun 2013 - Jan 2014

- Worked with Acquia's Operations team to manage Linux servers / infrastructure in the Amazon Cloud.
- Operated as a member of a daily on call rotation, monitoring alerts and responding to issues.
- Worked on projects, including writing Nagios checks, Puppet classes, and patches to the codebase.

### Rochester Institute of Technology // Systems Administrator

Rochester, NY | May 2013 - May 2014

- Managed two computer labs in the Hospitality Department.
- In charge of daily lab operation, routine maintenance, regular upkeep.
- Interact with lab users, assist with technical tasks and troubleshoot issues.

### Wegmans Food Markets // Systems Administration Intern

Rochester NY | May 2012 - Dec 2012

- Experience with VMWare, Active Directory, DFS, PowerShell, and Windows Server environments.
- Wrote PowerShell scripts to automate various tasks, integrating VMWare, DFS, AD, and other modules.

## EDUCATION

### Rochester Institute of Technology

Rochester, NY | Sep 2010 - May 2014

#### B.S. in Networking and Systems Administration

- GPA: 3.97 / Dean's List: All Semesters (2010 - 2014)
- Outstanding Undergraduate Scholar Award: 2014

## ACTIVITIES

- Collegiate Cyber Defense Competition (CCDC): 2014
- Eagle Scout, Boy Scouts of America: 2009