

Nik Kotov

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Summary

Experienced IT infrastructure specialist with over seven years of professional experience using technologies including AWS, Ubuntu, macOS, VMWare. I am seeking to further grow my DevOps skillset and resolve technical challenges.

Skills & Technology Expertise

IT Operations, System Engineering, Infrastructure Automation, Cloud Management, DevOps Adoption

OS: Debian, RHEL, CentOS, Windows Server 2008/2012/2016, macOS, Windows 7/8/10

Cloud: Amazon Web Services (EC2, S3, Route 53, CloudFormation)

Automation, Virtualization, RMM: HyperV, Vagrant, Terraform, Docker, Chef, Kaseya RMM, Kubernetes

Security, Monitoring & Metrics: PRTG, Elastic Stack, Splunk, Tenable SecurityCenter / Nessus Scanner

Dev & CI/CD: Git, TravisCI, Vault, Secret Server, Jira

Languages: Bash, Python, HTML, C++

Other: Adobe Creative Cloud, Microsoft Office 365 Management, Cisco Umbrella (OpenDNS), Webroot Security Suite

Experience

Ops Engineer - Sherlock Cloud Security - February 2018 - Present

- *Developed and maintained AWS AMIs to meet PCI compliance.*
- *Developed, tested, and deployed security solutions, configuration (using CloudFormation and Terraform)*
- *Managed and monitored AWS infrastructure health and security for several clients*

Infrastructure Specialist - Fixed Fee IT - November 2016 - February 2018

- *Developed automation scripts and deployment utilities using Bash, Python, and Powershell*
- *Proactively managed and monitoring infrastructure health, uptime, security.*
- *Configured and managed Amazon Web Services (Route53, EC2, S3, VPC)*

Software QA / Email Marketing Specialist - Trend Capital - February 2016 - November 2016

- *Lead QA initiative and launched BulletSend - a transactional email platform and Picr - a photographer business platform*
- *Wrote test plans/cases, setup testing environments, ensured QA certification before deploying to production*
- *Created daily email templates, tested for deliverability, and launched email campaigns daily to over 100,000 subscribers*

Systems Specialist - Fixed Fee IT - February 2014 - February 2016

- *Provided on-going support of various server, desktop, printer and peripheral issues as needed by the client*
- *Initiated and assisted with technical migrations*

Building Computer Technician - Adams 12 Schools - May 2011 - February 2014

- *Provided on-going support of various desktop, printer and peripheral issues as needed by school staff and students*
- *Research and purchased new workstations, peripherals, printers under strict budgets and time constraints*
- *Deployed new workstations, printers, and peripherals*

Education

Associate of Arts - Oregon Transfer (Computer Science) - Portland Community College - 2017 - 2019

Currently pursuing PCC's computer science transfer program with desire to transfer to Portland State University and complete Bachelors of Science in Computer Science.

Diploma - Horizon High School - May 2013