Svyatoslav I. Maslennikov

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Education

Bachelor of Science, Computer Science   2012 - N/A
California State Polytechnic University, Pomona
3.00 Cumulative GPA

Associate in Arts, Liberal Arts Emphasis in Mathematics and Sciences   2010 - 2012
Mira Costa College

Languages

Russian, native speaker
English, fluent
Spanish, basic

Experience

Sr. Cloud Engineer at SADA Systems, Inc.   2018 - present

- Consulted and assisted clients in migrations between AWS, GCP, Kubernetes, EKS, GKS, Cloud SQL, hosted PostgreSQL, MySQL, MSSQL and related systems
- Configured and managed CI/CD services, including Spinnaker and Jenkins X
- Embedded with clients to containerize and migrate applications to Kubernetes
- Worked according to clients' timelines, uptime and technical constraints
- Specific client work including, but not limited to:
- Anonymous Client 1

  - Led team to help migrate VM and Kubernetes workloads from AWS to GCP
  - Migrated Redis instances as well as PostgreSQL databases
  - Reworked Ansible Kubernetes deployments to Helm Charts with full CI
  - Configured all infrastructure and network configuration in Terraform

- Anonymous Client 2

  - Worked with a team of developers to generate CI for routine tasks
  - Generated Terraform code for all required infrastructure
  - Generated various load-testing infrastructure in code
  - Helped with incident response where necessary

- Anonymous Client 3

  - Assisted in cleaning up GCP access for former employees
  - Generated documentation for removing access

- Anonymous Client 4

  - Assisted in cleaning up Chef codebase, drastically reducing its size
  - Containerized an application ecosystem
  - Generated a deployment pipeline targeting EKS via Helm Charts

- Anonymous Client 5

  - Generated Ansible and Terraform code for Windows instances
  - Successfully described the new environment in GCP entirely in code

- Anonymous Client 6

  - Analyzed GCP environments for vulnerabilities
  - Generated documentation and audit rules for mitigating vulnerabilities

- Anonymous Client 7

  - Assisted in regenerating SSL certificate automation on production Kubernetes workloads

Sr. Site Reliability Engineer at Grindr, LLC   2017 - 2018
- Managed AWS (EC2, IAM, RDS, Redshift, Route53, S3, etc.) with Terraform
- Structured and built RPM and DEB packages with fpm-cookery and Revolution
- Transitioned infrastructure from legacy Ubuntu to CentOS
- Configured CI/CD using Jenkins pipelines for several projects
- Automated tasks with Ansible
- Worked with other teams to operationalize development efforts
- Participated in and submitted bugfixes to relevant OSS projects

Platform Engineer at NordstromRack.com|Hautelook   2016 - 2017
- Built, structured and maintained AWS cloud infrastructure with Terraform
- Implemented CI/CD for AWS AMI builds using Jenkins Pipelines and Packer
- Co-wrote an Nginx routing tool using TDD and a containerized testing harness
- Managed configurations with Ansible, Puppet and Chef at the Data Center and AWS
- Automated tasks with Ansible
- Transferred infrastructure configuration management from Puppet to Chef
- Presented and participated in the weekly CISSP exam study group
- Participated in relevant OSS projects

Systems Administrator at Dreamhost   2016
- Automated routine tasks with Perl and Bash using internal libraries
- Monitored and fixed issues on systems
- Deployed new machines using Chef and Nephology
- Built, compiled and deployed packages across several hosting infrastructures
- Made operational changes to production servers

Network Analyst at Cal Poly Pomona   2014 - 2016
- Continued leading the campus-wide VoIP phone system migration
- Automated daily tasks for Avaya PBX
- Installed and managed Cisco infrastructure, including analog voice gateways
- Migrated Avaya analog lines to Cisco SCCP, MGCP and H.323 ports

Co-lead the campus-wide VoIP phone system migration at Cal Poly Pomona   2014
- Set up a system for automating Cisco Unified Call Manager population
- Automated information gathering from Avaya PBX

Instruction & Information Technology at Cal Poly Pomona   2013 - 2014
- Troubleshot and repaired laptops, desktops and printers
- Organized, documented and inventoried computers and other hardware

Collegiate Cyber Defense Competition at Cal Poly Pomona - Linux team   2012 - 2014
- Secured, maintained and defended simulated networks and servers from intrusions
- Worked on the Linux team and collaborated with other teams: Windows, Network
  Infrastructure and Business
- Performed system audits and composed reports and presentations for the simulated
  company and its representatives
- Practiced building and securing services and servers with the team (15hrs/week)
- Wrote documentation for to be used by team members during the competition

Data Recovery Technician, Internship at Drive Medics Data Recovery   2010 - 2012
- Assisted clients in the data recovery process, performed data recovery and
  forensic services
- Used proprietary hardware and software in the data recovery processes
- Maintained servers and the local network, set up websites and blogs
- Developed and maintained a hard drive inventory program with barcode and
  photo integration

USS Midway Aircraft Carrier Museum - Flight Simulator   2009
  - Repaired and set up flight simulators, computers and network infrastructure

Internship at Scripps Institution of Oceanography IT Department   2008 - 2009
  - Assisted in managing servers; repaired and troubleshot staff desktops, laptops and printers

Slava's Consulting   2006 - 2008
  - Repaired desktops, laptops, built computers, set up websites and servers

Relevant Coursework

Operating Systems
Telecommunication Networks
Web Development
Database Systems
Advanced Java
C++
Data Structures & Algorithms

Extracurricular Activities

General Amateur Radio license holder since   2016
Technician Amateur Radio license holder   2014 - 2016
Annual attendee of *Southern California Linux Expo* and *DEFCON*   2011 - 2017
Presenter and participant of the CISSP Study Group at *NordstromRack.com/Hautelook*   2017
President of *Interactive Web Development club* at *Cal Poly*   2014
Treasurer of *Interactive Web Development club* at *Cal Poly*   2013 - 2014
Treasurer of *Students with Interest In Future Technologies* at *Cal Poly*   2013 - 2014
Canyon Crest Academy team at *SAIC/UCSD Cyber Defense* Computer Security Contests
  - Second place team   2008
  - First place team   2007