

Education

<i>Bachelor of Science, Computer Science</i> California State Polytechnic University, Pomona 3.00 Cumulative GPA	2012 - N/A
<i>Associate in Arts, Liberal Arts Emphasis in Mathematics and Sciences</i> Mira Costa College	2010 - 2012

Languages

Russian, native speaker
English, fluent
Spanish, basic

Experience

<i>Sr. Cloud Engineer at SADA Systems, Inc.</i> <ul style="list-style-type: none">• 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	2018 - present
<i>Sr. Site Reliability Engineer at Grindr, LLC</i> <ul style="list-style-type: none">• 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	2017 - 2018
<i>Platform Engineer at NordstromRack.com/Hautelook</i> <ul style="list-style-type: none">• 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	2016 - 2017
<i>Systems Administrator at Dreamhost</i> <ul style="list-style-type: none">• 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	2017
<i>Network Analyst at Cal Poly Pomona</i> <ul style="list-style-type: none">• 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	2014 - 2016

- 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
- Troubleshoot 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 troubleshoot 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