

Education

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

Languages

Russian, native speaker
English, fluent
Spanish, basic

Experience

<i>Sr. Site Reliability Engineer at Grindr, LLC</i> <ul style="list-style-type: none">• Managed EC2, IAM, RDS, Redshift, Route53, S3 and other AWS infrastructure 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 - present
<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 Dockerized testing harness• Automated configuration management with Puppet and Chef at the Data Center and AWS• Used proper programming techniques and Continuous Integration processes• Automated tasks 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 in Perl and Bash using internal libraries• Monitored and fixed issues systems• Deployed new machines using Chef and Nephology• Built, compiled and deployed packages across several hosting infrastructures• Made operational changes to production servers	2016
<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• Documented configurations, processes and scripts	2014 - 2016

<i>Co-lead the campus-wide VoIP phone system migration at Cal Poly Pomona</i>	2014
<ul style="list-style-type: none"> • Set up a system for automating Cisco Unified Call Manager population • Automated information gathering from Avaya PBX 	
<i>Instruction & Information Technology at Cal Poly Pomona</i>	2013 - 2014
<ul style="list-style-type: none"> • Troubleshoot and repaired laptops, desktops and printers • Organized, documented and inventoried computers and other hardware 	
<i>Collegiate Cyber Defense Competition at Cal Poly Pomona - Linux team</i>	2012 - 2014
<ul style="list-style-type: none"> • 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 Windows, Linux, BSD and Solaris to be used by team members during the competition 	
<i>Data Recovery Technician, Internship at Drive Medics Data Recovery</i>	2010 - 2012
<ul style="list-style-type: none"> • 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 	
<i>USS Midway Aircraft Carrier Museum - Flight Simulator</i>	2009
<ul style="list-style-type: none"> • Repaired and set up flight simulators, computers and network infrastructure 	
<i>Internship at Scripps Institution of Oceanography IT Department</i>	2008 - 2009
<ul style="list-style-type: none"> • Assisted in managing servers; repaired and troubleshoot staff desktops, laptops and printers 	
<i>Slava's Consulting</i>	2006 - 2008
<ul style="list-style-type: none"> • 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

Annual attendee of <i>SCALE (Southern California Linux Expo)</i> and <i>DEFCON</i>	2011 - 2017
Presenter and participant of the CISSP Study Group at <i>NordstromRack.com/Hautelook</i>	2017
President of <i>Interactive Web Development club at Cal Poly</i>	2014
Treasurer of <i>Interactive Web Development club at Cal Poly</i>	2013 - 2014
Treasurer of <i>Students with Interest In Future Technologies at Cal Poly</i>	2013 - 2014
Canyon Crest Academy team at <i>SAIC/UCSD Cyber Defense</i> Computer Security Contests	
<ul style="list-style-type: none"> • Second place team • First place team 	2008 2007