

## 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"><li>• Built, structured and maintained AWS cloud infrastructure with Terraform and CloudInit</li><li>• Kept systems up to date with deb and rpm packages built via fpm-cookery and Revolution</li><li>• Transitioned primary infrastructure from legacy Ubuntu to CentOS</li><li>• Configured automated CI/CD using Jenkins pipelines</li><li>• Automated configuration management with Ansible</li><li>• Worked with other teams to operationalize development efforts</li></ul>	2017 - present
<i>Platform Engineer at NordstromRack.com/HauteLook</i> <ul style="list-style-type: none"><li>• Built, structured and maintained AWS cloud infrastructure with Terraform</li><li>• Configured automated CI for AWS AMI builds using Jenkins Pipelines and Packer</li><li>• Co-wrote an nginx routing tool using TDD and a Dockerized testing harness</li><li>• Automated configuration management with Puppet and Chef at the Data Center and AWS</li><li>• Used proper programming techniques and Continuous Integration processes</li><li>• Automated non-trivial tasks with documented and versioned Ansible Playbooks</li><li>• Participated in transfer of infrastructure configuration management to Chef</li><li>• Presented and participated in the weekly CISSP exam study group</li><li>• Participated in relevant open source projects' discussions on GitHub</li></ul>	2016 - present
<i>Systems Administrator at Dreamhost</i> <ul style="list-style-type: none"><li>• Automated routine tasks in Perl and Bash using the existing codebase</li><li>• Monitored and fixed issues on hosting systems</li><li>• Deployed new machines using Chef and Nephology</li><li>• Built, compiled and deployed packages across several hosting infrastructures</li><li>• Made operational changes to running hosting servers</li></ul>	2016
<i>Network Analyst at Cal Poly Pomona</i> <ul style="list-style-type: none"><li>• Continued leading the campus-wide VoIP phone system migration</li><li>• Automated daily tasks for Avaya PBX</li><li>• Installed and managed Cisco switches and analog voice gateways</li><li>• Migrated Avaya analog lines to Cisco SCCP, MGCP and H.323 ports</li><li>• Resolved customer issues with Cisco and Avaya phones and analog lines</li><li>• Performed end-user network support</li><li>• Documented configurations, processes and scripts</li></ul>	2014 - 2016

<i>Co-lead the campus-wide VoIP phone system migration at Cal Poly Pomona</i>	2014
<ul style="list-style-type: none"> <li>• Set up a system for automating Cisco Unified Call Manager population</li> <li>• Automated information gathering from Avaya PBX</li> </ul>	
<i>Instruction &amp; Information Technology at Cal Poly Pomona</i>	2013 - 2014
<ul style="list-style-type: none"> <li>• Troubleshoot &amp; repaired laptops, desktops and printers</li> <li>• Organized, documented and inventoried computers and other hardware</li> </ul>	
<i>Collegiate Cyber Defense Competition at Cal Poly Pomona - Linux team</i>	2012 - 2014
<ul style="list-style-type: none"> <li>• Secured, maintained and defended simulated networks and multiple servers from intrusions</li> <li>• Worked in the Linux team and collaborated with other teams: Windows, Network Infrastructure and Business</li> <li>• Performed system audits and composed reports and presentations for the simulated company and its representatives</li> <li>• Practiced building and securing services and servers with the team (15hrs/week)</li> <li>• Wrote documentation for Windows, Linux, BSD and Solaris to be used by team members during the competition</li> </ul>	
<i>Data Recovery Technician, Internship at Drive Medics Data Recovery</i>	2010 - 2012
<ul style="list-style-type: none"> <li>• Assisted clients in the data recovery process, performed data recovery and forensic services</li> <li>• Used proprietary hardware and software in the data recovery process</li> <li>• Maintained servers and the local network, set up websites and blogs</li> <li>• Developed and maintained a program to be used for inventorying hard drives with barcode and photo integration</li> </ul>	
<i>USS Midway Aircraft Carrier Museum - Flight Simulator</i>	2009
<ul style="list-style-type: none"> <li>• Repaired and set up flight simulators, computers and the network</li> </ul>	
<i>Internship at Scripps Institution of Oceanography IT Department</i>	2008 - 2009
<ul style="list-style-type: none"> <li>• Assisted in managing servers; repaired and troubleshoot staff desktops, laptops and printers</li> </ul>	
<i>Slava's Consulting</i>	2006 - 2008
<ul style="list-style-type: none"> <li>• Repaired desktops, laptops, built computers, set up websites and servers</li> </ul>	

## 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"> <li>• Second place team</li> <li>• First place team</li> </ul>	2008 2007