

## 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>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> <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>	2014
<i>Instruction &amp; Information Technology at Cal Poly Pomona</i> <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>	2013 - 2014

- Collegiate Cyber Defense Competition at Cal Poly Pomona - Linux team* 2012 - 2014
- Secured, maintained and defended simulated networks and multiple servers from intrusions
  - Worked in 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
- 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 process
  - Maintained servers and the local network, set up websites and blogs
  - Developed and maintained a program to be used for inventorying hard drives with barcode and photo integration
- USS Midway Aircraft Carrier Museum - Flight Simulator* 2009
- Repaired and set up flight simulators, computers and the network
- 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

- Annual attendee of *SCALE (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