

Education

<i>Bachelor of Science, Computer Science (incomplete)</i> California State Polytechnic University, Pomona	2012 - 2016
<i>Associate in Arts, Liberal Arts Emphasis in Mathematics and Sciences</i> Mira Costa College	2010 - 2012

Languages

Russian, native speaker
English, fluent

Experience

<i>Manager, Infrastructure Modernization at SADA Systems, Inc.</i> <ul style="list-style-type: none">• Focused on leading and mentoring ten to twelve engineers, including new hires• Integrated, lead and engaged an offshore team of engineers	2021 - present
<i>Associate Manager, Infrastructure Modernization at SADA Systems, Inc.</i> <ul style="list-style-type: none">• Continued working with clients while leading a team of three to twelve engineers• Led bi-weekly one-on-ones alternated by Team Meetings• Mentored Engineers and helped with personal growth and career pathing• Developed an initiative and motivation around internal work during client lulls• Worked closely with Resource Management and the Sales pipeline to optimally assign resources to clients	2021
<i>Sr. Cloud Engineer at SADA Systems, Inc.</i> <ul style="list-style-type: none">• Mentored Engineers through one-on-ones, pair programming and general support• 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 - 2021
<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>	2016
<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 	
<i>Network Analyst at Cal Poly Pomona</i>	2014 - 2016
<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 	
<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 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 	

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
President of <i>Interactive Web Development club</i> at <i>Cal Poly</i>	2014
Treasurer of <i>Interactive Web Development club</i> at <i>Cal Poly</i>	2013 - 2014
Treasurer of <i>Students with Interest In Future Technologies</i> at <i>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