

Education

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

Certifications

Terraform Associate, HashiCorp Certified	exp. Feb. 2024
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Languages

Russian, native speaker
English, fluent

Experience

Manager, Infrastructure Modernization at SADA Systems, Inc. <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
Associate Manager, Infrastructure Modernization at SADA Systems, Inc. <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
Sr. Cloud Engineer at SADA Systems, Inc. <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
Sr. Site Reliability Engineer at Grindr, LLC <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
Platform Engineer at NordstromRack.com/Hautelook <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	2016 - 2017

- Participated in relevant OSS projects

Systems Administrator at Dreamhost 2016

- 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

Network Analyst at Cal Poly Pomona 2014 - 2016

- 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

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

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 *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