

John Peña

Technical Skills	Languages:	Python, Go, Shell, C++	
	Cloud Platforms:	AWS, GCP	
	Containerization & Orchestration:	Kubernetes, Docker	
	Infrastructure as Code:	Terraform, Packer, Ansible	
	Observability:	Datadog, Prometheus	
	CI/CD:	ArgoCD, Jenkins, GitHub Actions	
	Security:	Vault, AWS IAM	
	Networking:	Istio, Cilium, NGINX	
Experience	Senior Staff Site Reliability Engineer	September 2021 – Present	
	Senior Site Reliability Engineer	November 2019 – September 2021	
	Udemy, San Francisco, CA		
	DevOps Engineer	March 2019 – November 2019	
	Starcity, San Francisco, CA		
	<ul style="list-style-type: none">• Migrated entire application stack from Linode to AWS• Developed and maintained Terraform modules• Developed and maintained CI/CD pipelines• Implemented Splunk and Datadog		
	Systems Engineer	November 2015 – March 2019	
	ForgeRock, San Francisco, CA		
	<ul style="list-style-type: none">• Automated and maintained engineering infrastructure• Migrated on-premise production services to GCP• Developed and maintained HA Jenkins server• Optimized resources and costs in AWS		
	Systems Engineer	February 2012 – October 2015	
	ZT Systems, Secaucus, NJ		
	<ul style="list-style-type: none">• Automated hardware and firmware upgrades for client servers• Developed testing framework for server and networking components• Developed diagnostic tooling for field engineers		
	Education	Bachelor of Science in Computer Engineering	
	CUNY - College of Staten Island	August 2006 – January 2011	
	Undergraduate Coursework: Computer Architecture, Object Oriented Programming, Information Structures, Algorithms, Control Systems, Operating Systems, Calculus III		
	Certifications	AWS Certified Developer - Associate	August 2018
License 8R0CHBY1KFR1Q831			
AWS Certified Solutions Architect - Associate		April 2018	
License YEGNH0HKDMFEQJWH			
RHCSA		March 2017	
License 170-054-977			
	Certified Meraki Network Operator	March 2017	
	License 00318		