

## John S. Peña

### Address

103 Varennes St  
San Francisco, CA 94133

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### 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

### Experience

#### **Site Reliability Engineer**

November 2019 – Present

Udemy, San Francisco, CA

#### **DevOps Engineer**

March 2019 – November 2019

Starcity, San Francisco, CA

- Migrate entire stack from Linode to AWS
- Implement Blue-Green deployments
- Develop and maintain Terraform modules
- Develop and maintain CI/CD pipelines
- Implement Splunk and Datadog

#### **Systems Engineer**

November 2015 – March 2019

ForgeRock, San Francisco, CA

- Automated and maintained engineering infrastructure
- Migrated on-premise production services to GCP
- Developed and deployed highly available Jenkins server
- Implemented Nagios to ensure application uptime and performance
- Optimized resources and costs in AWS

#### **Systems Engineer**

February 2012 – October 2015

ZT Systems, Secaucus, NJ

- Automated hardware and firmware updates according to customer specification
- Developed rack test to ensure placement of servers and networking equipment
- Developed diagnostic tool that updated out-of-spec systems for field engineers

#### **Front End Developer (Internship)**

September 2008 – August 2011

ZT Systems, Secaucus, NJ

- Front end development using HTML, CSS, and Javascript
- Generate and analyze website traffic reports

### Certifications

#### **AWS Certified Solutions Architect - Associate**

April 2018

License YEGNH0HKDMFEQJWH

#### **RHCSA**

March 2017

License 170-054-977

#### **Certified Meraki Network Operator**

March 2017

License 00318

### Technical Skills

Languages:	Javascript, Clojure, Python, Go, Shell
Operating Systems:	CentOS, Redhat, Ubuntu, CoreOS
Cloud:	AWS, Google Cloud Platform
Technologies:	Docker, Kubernetes, Terraform, Packer, Datadog, Prometheus, Splunk, Puppet, CircleCI