

ADRIAN ORTIZ

DevOps Engineer IN SUNNYVALE, CA | (951) 544-9392 | adrian.e.ortiz.14@gmail.com

[PORTFOLIO](#) | [GITHUB](#) | [LINKEDIN](#)

LANGUAGES

- Python
- Bash
- Java
- HTML5/CSS3

DATABASES

- PostgreSQL
- MongoDB
- MySQL
- AWS S3

FRAMEWORKS

- Docker
- Kubernetes

TOOLS

- Ansible
- Jenkins
- Terraform
- Git/Gitlab

EDUCATION

DevOps Engineering - [Techworld with Nana, Online DevOps Bootcamp](#)

Currently Enrolled

- Online DevOps Engineering Bootcamp, consisting of multiple projects and DevOps foundations

B.S. Business Information Systems - [San Francisco State University](#)

Graduated - May 2017

TECHNICAL WORK EXPERIENCE

Associate Site Reliability Engineer - [Workday - Enterprise Cloud Applications for HR and Finance](#)

July 2022 - Present

- Exposed to the full Workday stack from frontend to the backend while patching production environments to meet SLA requirements
- Contributor to cloud project that leverages Kubernetes, Jenkins, AWS, Docker, and Python

Associate QA Engineer - [Veeva Systems - Cloud Software for Life Sciences](#)

Oct 2019 - June 2022

- Built and designed Cucumber with Java automation tests in response to the company need for Behavior Driven Development
- Participated in release night validation for both limited and general releases, utilizing a variety of tests including Smoke

PING FEDERATED 10 SSO SERVER - [AWS, EC2, S3, Linux, Ansible, Bash, Java, SAML, OAuth 2.0, Ping Identity](#)

- Built and implemented an AWS Linux server using Ansible, Bash, and Java, which optimized single sign-on testing
- Resolved a real-time outage by leveraging the CLI and TCP/IP knowledge resulting in increased performance and server uptime

WINDOWS ADFS 2019 SERVER - [Windows ADFS, Powershell, TCP/IP, DNS, Cert Management, Active Directory, MFA](#)

- Leveraged knowledge of Information Systems to design and employ a Windows ADFS Server using Powershell and MFA, which reduced load time by 50%
- Integrated SAML and OAuth protocols using an AWS EC2 Elastic IP address, allowing for reduced time complexity and improved user experience

ZERO DOWNTIME UPGRADE - [Python, Bash, MySQL, Vagrant, JMeter, Ansible, Route53, Nginx, Memcached, Postman](#)

- Leveraged knowledge of Information Systems to design and employ a Windows ADFS Server using Powershell and MFA, which reduced load time by 50%
- Incorporated negative scenarios for testing core services such as Memcached, MySQL, Nginx, and Route53, which optimized the core services for use in Production

I.T. Support Specialist - [Penumbra, Inc. - Innovative Medical Devices](#)

Mar 2019 - Oct 2019

- Employed and implemented the zero-touch framework for company Mac's using JAMF, reducing setup time by 90%
- Leveraged Service Now's custom scripts resulting in increased response time and Improved user experience
- Managed and trained 2 IT Specialists on how to implement best practices, thus, ensuring proper knowledge transfer

Helpdesk Technician, Tier II - [RWS Life Sciences - Document Translations](#)

Oct 2017 - Mar 2019

- Initiated and owned QA testing of new features for Aurora, an AWS-based system, which increased the performance of the developers by 70%
- Managed and ran various scripts to migrate legacy records and ran archives to network servers resulting in 25% more efficiency, which saved the company tens of thousands of dollars