

Address Line 1
Address Line 2
Phone Number
Email

Name

SKILLS

Project Management, JavaScript/TypeScript, NPM, Python, NodeJS, Terraform, General Automation, Microsoft Office 365/Google Workspace Administration, Cloud Email/Data Migrations, REST APIs, CLI Tooling, Bash, PowerShell, Okta, SAML, Microsoft Intune (Windows Device Management), Apple Device Management

EXPERIENCE

Company 1

Sr. Projects Engineer (Customer Success Engineer)

NOV 20XX – PRESENT

- Wrote, updated, and maintained a Terraform repository hosted in GitHub that was used to automate/regulate the deployment and baseline of Okta tenants for more than 100 Venture Capital and Biotech companies.
- Met with over 60 businesses of varying sizes to discuss criteria and requirements for success when onboarding to our platform.
- Managed and maintained tasks for over 60 onboarding projects in Asana & previously ClickUp.

Company 2 – Sr. Technology Consultant FEB 20XX – NOV 20XX

- Provided bespoke technology consulting for a Fortune 500 company.
- Provided guidance for technology infrastructure.
- Created network automations using Python and JavaScript.
- Architected a network discovery tool to pull and normalize data for over 20 network device across 4 different vendors using Python (FastAPI) and VueJS.

Company 3

Projects Engineer

DEC 20XX – FEB 20XX

- Onboarded over 30 clients to our internal platform, migrating well over 300 applications to Okta.
- Created tooling and automation with JavaScript to assist with onboarding,

specifically an automated method to push over 20 different templated Okta applications using Handlebars and other JavaScript packages. This saved approximately 30 minutes per application and enforced very strict model for application creation.

- Performed over 20 email/data migrations across Google Workspace, Microsoft Office 365, Box, Dropbox, and more. These migrations were outlined and prepared weeks in advance, which allowed for a smooth transition between platforms and zero downtime.

Software Engineer

MAR 20XX – DEC 20XX

- Worked heavily on CLI tool using the oclif framework for batch operations against internal APIs.
- Developed backend API services using ExpressJS and later NestJS.
- Maintained over 10 separate JavaScript projects such as our internal API, CLI tool, public Egnyte reseller portal API wrapper, and more.

Technology Consultant

FEB 20XX – MAR 20XX

- Provided guidance and support for technology at 9 separate venture capital and private equity firms.
- Scoped technology needs for new office space buildouts and worked with multiple external parties to meet those needs.
- Performed tasks such as troubleshooting computer hardware and peripherals and applying email security policies.
- Deployed well over 100 new laptops for end users and ensured they were in desired state, and secured with threat protection software.

PROJECTS

Network Discovery API – *Python/VueJS*

Designed and implemented Python API to scan and pull interfaces from network devices with FastAPI, leveraging AWS ECS and Secrets Manager to securely store device credentials.

TypeScript CLI – *TypeScript/oclif/cli-ux*

Contributed to CLI tooling built in TypeScript to perform automations against internal facing portal to manage/create customers using LDAP calls.

Okta API Wrapper – *TypeScript*

Reverse engineered over 10 API calls being performed by Okta to allow for as much programmatic control as possible. This consisted of creating new

applications with standardized rules and groups, editing security groups and policies, and much more.

Sophos API Wrapper – *JavaScript/Puppeteer*

Used Puppeteer to retrieve authentication headers for Sophos endpoint protection software portal, and later wrapped over 10 API calls into functions for use in batch edits/operations.

Metal Archives API – *JavaScript/CatchDB*

Leveraged Git repo of Metal Archives API written in JavaScript to pull data of over 3,000 bands information with CatcDB, then queried each band in database asynchronously to be filtered on specific match criteria.