



# Bruno Marcuche

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## Summary

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**Site Reliability Engineer** with experience scaling infrastructure across on-prem, hybrid, and cloud environments (GCP, Azure). Proven track record leading SRE teams, automating infrastructure with Terraform and Ansible, and driving observability using OpenTelemetry and PagerDuty. Adept at mentoring engineers, improving reliability, and modernizing legacy systems into scalable, containerized solutions. Open to both technical leadership and individual contributor roles.

## Professional Experience

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03/2025 – present  
Berwyn, PA

### **Operations Team Lead AssetWorks**

- Leading a 5-person team through infrastructure modernization.
- Scaled SaaS operations for 150+ government clients with 99.99% uptime.
- Automating deployments with Ansible, cutting deploy time by an initial 20% and saving 20+ hours/month.
- Leading observability stack rollout (OpenTelemetry + Observe) to reduce MTTR.
- Mentoring engineers through 1:1s, training, and knowledge sharing.

12/2022 – 01/2025  
Boulder, CO

### **Backend Developer, Founder EdventureTrek**

- Founded and led development of an educational game focused on outdoor exploration and biodiversity.
- Designed custom taxonomy GPTs for plant and animal classification.
- Built Python/FastAPI backend with MySQL and event logging.
- Managed CI/CD on GCP with GitHub Actions and internal tooling.

07/2022 – 12/2022  
Atlanta, GA

### **Site Reliability Manager AnswerRocket**

- Led remote SRE team (4 reports); ran weekly syncs and architecture reviews.
- Expanded Ansible coverage across AWS, cutting manual deploy time by 15%.
- Supported SOC 2 audit by automating cloud environment validation.

03/2016 – 07/2022  
Alpharetta, GA

### **Site Reliability Architect OfficeSpace Software**

- Led SRE hiring, onboarding and 1:1s for a 3-person team
- Built Slackbot enabling teams to deploy customer instances in under 10 minutes.
- Reduced deploy times over 60% via CI pipeline (CircleCI, Puppet, Docker, Terraform).
- Migrated infrastructure from Rackspace to GCP, saving \$60K annually.
- Owned production and staging infrastructure on GCP; managed OS patching, config management, and release packaging.
- Developed automation tools in Puppet and Python for system provisioning.

2009 – 2016  
São Paulo, Brazil

### **Sr. Technical Consultant / Team Lead Hewlett Packard**

- Delivered Tier 3 support for HP Server Automation; mentored junior engineers.
- Automated workflows by developing Python scripts utilizing the HPSA API.
- Ranked #1 in team for customer satisfaction.

## Education

10/2001 – 12/2004  
Ft. Lauderdale, Florida

**Information Systems | Bachelor's Degree**  
**ITT Technical Institute**  
(Honors Graduate)

## Strengths

Leadership

Cloud Infrastructure

Automation

Incident Management

## Key Skills

### – CLOUD & INFRASTRUCTURE AUTOMATION

GCP

Azure

Terraform

Ansible

Puppet

Docker

Docker Swarm

IAM

### – MONITORING & OBSERVABILITY

OpenTelemetry

OpenSearch

Graylog

Nagios

Prometheus

PagerDuty

Observe

Netdata

### – CI/CD TOOLING

GitHub Actions

CircleCI

Jenkins

OpenSCAP

### – SYSTEMS & SERVICES

Linux (various)

Windows Server

SSL/TLS

SQL

Apache

Nginx

Redis

Python

### – COLLABORATION & SOFT SKILLS

Communication &  
Collaboration

Mentorship & Team  
Leadership

Incident Response &  
Problem Solving

Adaptability & Process  
Ownership

## Hobbies



Exploring AI tooling (LLMs,  
MCP)



SRE meetups



Home lab experimentation  
with Docker

## Volunteering

07/2020 – 11/2024  
Boulder, Colorado, USA

**Delivery Driver / Wellness Check**  
**Meals on Wheels Boulder**

As a Meals on Wheels delivery driver, I got to enjoy great conversations with some of Boulder's greatest citizens.  
<https://mowboulder.org>