

Brian Borncamp

Employment History

Independent Consultant

August 2024 - Present - Remote

- I help companies solve technology infrastructure problems.

EvenUp AI — Staff ML Platform Engineer

Feb 2024 - July 2024 - Remote

- Technical leadership role building a ML Platform to support 15 Data Scientists and ML Engineers
 - Leading cross team project planning and quarterly alignment.
 - Building a ML Platform to support retrieval augmented generation, automated model training, infrastructure monitoring, and security access controls, and experiment tracking
- Site Reliability Engineering
 - Establishing metrics, monitoring, and alerting on Elasticsearch, Big Query, GKE Clusters, Project Billing

Squarespace — Team Lead - Security Infrastructure

Dec 2022 - June 2023 - Remote

- Build, maintain, and operate a security focused infrastructure platform serving 570 Engineers and 7,600 hosts in Google Cloud and on premise data centers.
 - Platform offerings include - Hashicorp Vault, Google Secret Manager, audit logging kubernetes operators, and SOX/SOC compliant host authentication mechanisms
- Built and managed brand new team
 - Directed the creation of a team charter, technology roadmap, and agile work planning ceremonies.
 - Hiring outside engineers and securing internal transfers from other engineering teams
 - Company wide communication on behalf of the team and directly impacted stakeholders.
- Relationship management across a 80 person infrastructure org, and a 25 person security org.
 - Facilitated removal of StrongDM across 7,600 hosts (VM's and Bare Metal)
 - Facilitated prototyping of Google Secret manager to replace Hashicorp Vault in central kubernetes clusters
 - Secured consensus for project delivery metrics, security standards, and work prioritization

Squarespace — Senior SRE - MLOps

Aug 2021 - Dec 2022 - Remote

- Leading a ML platform migration from on premise datacenter to Google Cloud
 - Infrastructure platform automation with Terraform for on demand Vertex AI/Kubeflow environments
 - Writing Kube Flow pipelines for ML model training and model deployment
 - Model serving via Cloud Functions and Vertex AI endpoints
 - Re-writing internal Python libraries and ML model serving components
- Migrated 11 kubernetes services to communicate via Envoy Service Mesh for SOX Compliance
 - Re-wrote kubernetes deployment jobs, ML training jobs, and service communication API calls
- Implemented agile work planning process for a cross functional team of ML Engineers, SRE's, and Data Eng's

BookByte — Lead DevOps Engineer

Oct 2020 - August 2021 - Remote

- Multi Cloud infrastructure management and automation (AWS and Azure)
 - Git Ops Infrastructure as code using Terraform and AWS CDK
 - Automated management of third party contractor Identity and Access Management policies
 - Automated dependency management and package updates for C# projects
- Resourcing and Hiring
 - Transitioned and outsourced internal Corporate IT to a 3rd party managed service provider
 - Created and hired for a QA Automation Engineer role and interviews for Software Engineers, Data Engineers, and Business Intelligence Engineers

- Documentation of distributed message queues, network architecture, and service architecture
- Monitoring and alerting of all cloud resources with DataDog

Willis Towers Watson — DevOps Engineer

Feb 2019 - Oct 2020 - Remote

- Reduced infrastructure deployment time from 2-4 weeks to 8-10 minutes for our primary monolithic application
 - Used a combination of new terraform modules, packer image creation pipelines, templated git repositories for extensibility, ansible playbooks, and Azure DevOps CI/CD pipelines
 - CI/CD Terraform pipeline for deployment of infrastructure in dev, staging, and production environments
 - Single click CI/CD pipelines to deploy ephemeral testing infrastructure for QA and Developer teams
 - Python scripting for custom provisioning of databases
- Accelerating transition to a microservice architecture with self service CI/CD pipelines
 - Gated Azure Devops pipelines for Infrastructure as Code of PAAS resources
 - Trained developer teams to send pull requests for new infrastructure through CI/CD pipelines
- Mentored and onboarded 4 colleagues on relevant DevOps technologies
- Evaluating new technologies to reduce cost and increase rate of feature delivery
 - Proof of concepts for Azure DevOps YAML pipelines, Azure Private Link, Azure Service Endpoint, Azure SQL, Azure DataMigration Service, Azure App Services, terraform, packer, ansible, azure image builder, WinRM, Azure DNS.

Clean Air Coalition of WNY — Political Campaign Manager

Jan 2016 - Feb 2019 - Buffalo, NY

- Managing 3-5 campaign teams of volunteer members and paid staff
- Directing lobbying efforts to secure policy and monetary commitments from government officials
- Meeting facilitation, strategy planning, press events, and opposition research
- Member recruitment via 1-on-1 meetings, canvassing, cold calling, and bulk mailers

Phase2 Technology — DevOps Engineer

Jan 2015 - Jan 2016 - Remote

- Custom infrastructure and software delivery for government and private sector clients
 - Infrastructure setup and deployment on on premise datacenter and cloud platforms
 - Implementing software deployment and continuous integration systems
 - Supporting client IT departments to integrate complex technology systems

Rackspace Hosting — Linux Admin II - Aug 2013 - Jul 2014 - Remote

Corporate Web Services — Linux Systems Admin - Aug 2011 - Aug 2013 - Remote

SUNY Buffalo — Computer Vision Research Assistant - Mar 2009 - Aug 2010 - Buffalo, NY

Base2Co — PHP Developer - Aug 2008 - Feb 2009 - Buffalo, NY

Buffalo Neuroimaging Center — HPC Cluster Administrator - Feb 2007 - Jul 2008 - Buffalo, NY

Baldwinsville Central Schools — PC Technician - Jun 2002 - Jun 2006 - Baldwinsville, NY

Leadership Training and Education

- NYS Certified Mediator Training - NYS Courts/CRJ - Mar 2020
- Advanced Facilitation - Eve Berry & Partners - November 2018
- Leadership Development For Public Policy - Advocacy Institute - September 2018
- Fundamentals of Facilitation for Racial Justice - Interaction Institute for Social Change - Aug 2017
- Leadership and Organization- Leading Change Network - Jan 2015