Michael

Software Engineer



Software Engineer with 12+ years of experience specializing in DevOps and Perforce. Possess deep expertise with CI/CD pipelines, YAML, Docker, Perforce, and other infrastructure technologies managing global server deployments. Clients include Stanford University, Lockheed Martin, Nike, Harvard University, NIH, American Medical Association, St. Jude Children's Hospital, MIT, Google and Ministry of Justice.

Additionally, extensive Developer Advocacy experience giving talks at various conferences including IBM, Droidcon, Arm, Replicated, LeadDev, DevOps Conf, and more.

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Machine Languages



JavaScript

(Including libraries like React,

Python Perforce

Docker Argo

Terraform Consul

Ruby **Postgres**

Nomad Hadoop

Rails Packer

MongoDB Django

Puppet Chef

Vault Vagrant

GlusterFS Cassandra

AWS GCP

Unix CLI Papertrail

CI/CD **Kubernetes**

YAML Lambda

Online Certs









Work Experience



Software Engineer

2019-Current

Travis CI | San Francisco, CA

Built and integrated features enabling increased flexibility and customization for users' builds. Added new functionalities while meeting deadlines. Gave talks on Travis CI at multiple developer conferences. Provide forum support from a Software Engineer's perspective. Integrate new functionalities. Expertise with version control systems including Perforce for enterprise environments.



Lead Software Engineer

2016-2018

Cheekd | New York, NY

Managed a 3-engineer team for 3 years. Implemented features in React Native and Django. Created and led buildout of "Access Point Hopping," for which I obtained a US Patent.

FOTFLAMINGO Software Engineer

2015-2016

FC Flamingo | Santa Monica, CA

Full stack engineer, building web apps in the summer of 2015 using Ruby on Rails for big brand clients focused on DevOps.



Software Engineer

2012-2015

Path | San Francisco, CA

Defining, implementing, and supporting server-side APIs for Path's mobile and web-based applications and iterating on prototypes quickly in Python.

Projects

Below are projects that I have contributed to:



PERFORCE

Rails Girls 🔼

Summer of Code



// Event Speaker

Below are events that I have given keynotes/talks at:













