# http:// Justin R Meyer .info

## DENVER 303.834.7418 JUSTIN@ROCKETSCIENCE.CC

Motivated 20-year developer with a wide breadth of experience. A skilled communicator, able to work with a team of professionals in an agile environment. Creative, resourceful and flexible, able to adapt to changing priorities and maintain a positive attitude and strong work ethic.

## **Adobe** FTE, Sr Site Reliability Engineer

March 2019 - Present

- Ongoing migration to containerized and or cloud native deployments
- Monitoring, logging, and continuous improvement within Marketo's existing DCs on bare metal k8s cluster
- Management of 6k hosts via puppet, pdsh, and ansible
- Unified authentication with sssd, pam.d and corporate Idap

## ebay FTE, Site Reliability Engineer

November 2019 – March 2019 [remote] Core Products Site Reliability Engineer

Worked in the SEC covering eBay's 300B events/day on over 6k different services

July 2017 – November 2019 [remote] New Product Division, Infrastructure Tribe

- Expanded mobile market into China
  - oAuth with core products, token cache service written in scala/play, python/flask
- Infrastructure as code using terraform.io, Google Cloud Platform, chat bot integration
- golang drone.io for CI/CD, Docker, Kubernetes
- Multi region redundancy, cost reduction analysis in GCP
- Multi monitoring with Prometheus/AlertManager
- Migrated logging to daemonset deployed sumologic collector
- Security auditing in GKE using fluentd and stackdriver,
- Secret management, hashicorp vault implementation, fraud detection/browser fingerprinting
- Setup centralized maven repository and migrated CD

#### AppThis FTE, Full Stack Dev / SRE

Jan 2017 – July 2017

- AWS engineer: cost reduction AWS, reduced under utilization
- Automation with salt stack.
- Custom HAproxy scaling, request processing SLA < 100ms
- Log shipping migration to streams
- PHP + hiphop, PHP7, Java, Scala (Play)

### **Century Link** *Contract, Full Stack Java Developer*

November 2016 – Jan 2017

- VeuxDu team member working on e911 and SpeakEasy projects.
- Java 1.8 + Springboot micro service migration and development

## **Starz Entertainment** FTE\*, Sr. Cloud Engineer

June 2016 – November 2016

- Used a wide breadth of tools in AWS and local platforms such as Terraform, Consul, Nomad, Packer, Docker, Bamboo, and Ansible.
- Tasked with building a PaaS agnostic dashboard for allowing a wider spread of users to create redirects on starz.com. Dashboard built on meteor/node with an Angular2 frontend that manages a cluster of nginx servers.

#### Think Tank FTE, Senior Developer

2015 – June 2016

- Full-Stack Java developer supporting and maintaining existing hosted and installed SaaS collaboration product
- In memory database employed for contribution based transaction shipping and long polling
- Lead on breaking product from monolith to hosted micro services
- Wide spread of technologies employed:
- Spring Security, bootstrap, SAML2, Jetty, Install4J, Comet, Angular, GWT, .NET-interOp, Redis, ActiveMQ

#### **Rocket Science Innovation, L.L.C.** Founder / Contract Developer

2006 – 2019 [remote/onsite]

- Founder of a technology development corporation.
- 13-year ongoing contract with Open Range Access.com in oil field and data telemetry
- Object Oriented Software Development with PHP, Java, Perl, JavaScript, Python
- DevOps Role of VPC setup and migration from onprem to cloud
- Hardware design, PCB, and microcontroller programming
- Satellite/RF/Cellular Communications
- Real time telemetry logging and ETL to production accounting software

#### Xilinx FTE, System Developer

2009 – 2015

- Developed a training management system to keep track of multiple aspects of the training credit system
- Aggregated data from multiple sources for display to the sales force in a dashboard
- Internationalized online schedules, course list/description management and data collection
- Automated publish with Adobe CO5

#### Codeffects.com, L.L.C. Co-Founder

2001 - 2006

- Contract development company
- Development (PERL, Java, C/C++, JavaScript, AJAX, CSS, XSLT, RSS, SH, SEO)
- Compatibility first webpage design and migration
- DevOps site and domain hosting and co-lo setup, linux administration

## **University of Colorado Web Communications** FTE, Lead Developer

1999 – 2006

- Perl, and Java applications for various departments
- PLUS and PLUS-Planner, HA and ETL, registration system development, custom generative search

#### **TECHNICAL SKILLS**

**O/S:** Linux/Unix, CentOS, Debian, Kubernetes, Docker Swarm, OSX

**Cloud Services:** GCP, AWS, Azure

**Testing Tools:** Headless Chrome, gatling.io, JMeter, QUnit, Selenium **Build Tools:** Drone, Jenkins, SBT, Ant, Maven, Gradle, Nexus/Artifactory

**Source Control:** Git, svn, mercurial, hubot, yetibot, atlantis

**Programming:** Python, Perl, Java8, Javascript, golang, C/C++/#, scala .Net, MVC, PHP, Ruby, embedded-VB,

CSS3, bash/zsh

**Deployment:** Docker, Install4J, Ansible, Salt, Puppet, packer, terraform

Frameworks: Play, Flask, Spring, Sencha, jQuery, hiphopVM, GWT, D3.js, Highcharts, Hibernate, MyBatis,

Servers: ActiveMQ, LaravelPHP, CakePHP, ZendPHP, FuelPHP,

Apache2, Jetty, Tomcat, Node, Comet, Nginx, IIS

Databases: PostgreSQL, MySQL, ElasticSearch, BigQuery, Big Table, Spanner, Redshift, RDS, Mongo,

PL/SQL, MSSQL, Flyway migration

ETL/BI: R-Project, TalenD, Spark, POSIX ReqEx

Other: Hashicorp Packer, MVC/MVVM, LAMP, MEAN, Hadoop, VirtualBox, VMWare, Parallels

# **EDUCATION**

## **University of Colorado at Boulder**

Aug 1999 – May 2004

Bachelor of Computer Science
June 2005 – December 2005 incomplete
BS in Mechanical Engineering

#### **General Assembly**

Oct 2019 – [underway]
Data Science in Python

## **Professional Development**

- Project Management Professional Certification PMI.org
  - Coursera
    - Computing for Data Analysis
    - Data Analysis and Statistical Inference
    - o Programming Mobile Applications for Android
  - Udemy
    - Leadership Masterclass