# http:// Justin R Meyer .info

# DENVER CO 303.669.3787 JUSTIN@ROCKETSCIENCE.CC

Motivated 17-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.

# ebay FTE, SRE

July 2017 -

- New Product Division infrastructure team, expanded mobile market into China
- Infrastructure as code using terraform.io, Google Cloud Platform
- drone.io CI/CD, Docker, Kubernetes
- Multi region redundancy, cost reduction analysis in GCP

#### 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</li>
- Log shipping migration to streams
- PHP, 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 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 – Present

- Founder of a technology development corporation.
- 11-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 to the cloud
- Hardware design and microcontroller programming
- Satellite/RF/Cellular Communications
- Real time telemetry logging and ETL to accounting

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 CQ5

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

2001 - 2006

- Contract development company
- Development (PERL, Java, C/C++, JavaScript, AJAX, CSS, XSLT, RSS, SH, SEO)
- Web page and graphic design
- DevOps site hosting and co-lo setup, Unix/Linux Administration

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

1999 - 2006

Developed and maintained a variety projects mostly Java, JavaScript, Perl, and Actionscript

- Modified existing applications to adhere to new standards and technology along with absolute browser compatibility
- High availability student online registration system
- Created CGI programs to interface with a variety of applications.
- Experienced in format manipulation to suit needs
- Generative flat file search engine

#### **TECHNICAL SKILLS**

**O/S:** Linux/Unix, Windows 3-10, OSX

Cloud Services: Aws, Azure

**Testing Tools:** JMeter, QUnit, Selenium

**Build Tools:** Ant, Maven, Gradle, Artifactory, Jenkins

**Source Control:** Git, SVN, Mercurial

**Programming:** Java8, Javascript, C/C++/#/Dynamic/Objective, .Net, MVC, Perl, PHP, Ruby, VB, HTML5,

CSS3, shell scripting

**Deployment:** Docker, Install4J, AWS, Puppet

Frameworks: Spring, Sencha, ¡Query, GWT, Highcharts, Hibernate, MyBatis, ActiveMQ, LaravelPHP,

**Servers:** CakePHP, ZendPHP, FuelPHP,

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

**Databases:** PostgreSQL, MySQL, Mongo, PL/SQL, MSSQL, Flyway migration

**ETL/BI:** R-Project, TalenD, POSIX RegEx

**Other:** MVC/MVVM, LAMP, MEAN, VirtualBox, VMWare, Parallels

#### **EDUCATION**

# **University of Colorado at Boulder**

Aug 1999 – May 2004 BS in Computer Science

June 2005 – December 2005 incomplete

BS in Mechanical Engineering

# **Professional Development**

- Project Management Professional Certification PMI.org
- Computing for Data Analysis
- Data Analysis and Statistical Inference
- Programming Mobile Applications for Android