http:// Justin R Meyer .info / .com
Denver 303.834.7418 resume@Justinrmeyer.com

Motivated 25+year software engineer with a wide breadth of experience. An affable and 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.

**Crusoe Energy** *FTE, Staff Site Reliability Engineer*
Aug 21 – current, Staff Site Reliability Engineer

* First SRE, grew and lead the team to 6 members, from 1 mobile data center to 5.
* All things building a cloud: PXE, MaaS, Ansible, rocky linux, libvirt, tailscale, nginx/pomerium, Kubernetes, grpc.
* Created and maintained services starting underground up into the cloud.

**Adobe** *FTE, Staff Site Reliability Engineer*
Jan 2021 – Aug 21, Staff Site Reliability Engineer

* GCP migration and alignment, Lead engineer managed SLDC across multiple projects.
* AWS re-architect Sales Connect

March 2019 – Jan 2021, Sr. Site Reliability Engineer

* 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 ldap

**ebay** *FTE, Site Reliability Engineer*
November 2018 – March 2019 [remote] Core Products Site Reliability Engineer

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

July 2017 – November 2018 [remote] New Product Division, Infrastructure Tribe

* Expanded mobile market into China

oAuth with core products, token cache service written in scala/play, python/flask

* IaC using terraform.io, Google Cloud Platform, chat bot integration. drone.io for CI/CD
* Multi region monitoring, redundancy, cost reduction analysis in GCP/GKE
* Log aggregation in k8s with daemonset deployment and code contribution to sumologic
* Security auditing in GKE using fluentd, stackdriver, added centralized nexus repo and CD
* Secret management, hashicorp vault implementation, fraud detection/browser fingerprinting

**AppThis** *FTE, Full Stack Dev / SRE*
Jan 2017 – July 2017

* AWS engineer: cost reduction AWS, reduced under utilization. Near 1B events/day
* 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

* Maintained tooling 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, DataDog

**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 CQ5

**Codeffects.com, L.L.C.** *Co-Founder*
2001 – 2006

* 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, custom generative search

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| **OS/Container:** | Linux/Unix: Rocky, Debian, Kubernetes, Docker, Swarm, Podman |
| **Cloud Providers:** | Crusoe, GCP, AWS, Azure, Digital Ocean |
| **Testing Tools:** | Headless Chrome, Selenium, gatling.io, JMeter, QUnit, TDD |
| **Build Tools:** | Gitlab CI, Drone, Jenkins, SBT, Ant, Maven, Gradle, Nexus/Artifactory |
| **Source Control:** | Git, svn, ChatOps: hubot, yetibot, atlantis |
| **Programming:** | Python, Perl, Java, Javascript, golang, C/C++/#, scala .Net, MVC, PHP, Ruby, embedded-VB, CSS, bash/zsh |
| **Deployment:**  | Argo, AWX, Helm, MaaS, Docker, Install4J, Ansible, Salt, Puppet, Packer, terraform, terragrunt |
| **Frameworks:****Servers:** | Flask, Play, Spring, Sencha, jQuery, D3.js, Highcharts, Hibernate, MyBatis, Nginx, Apache, Caddy, Jetty, Tomcat, Node, Comet, IIS |
| **Databases:** | PostgreSQL, MySQL, Mongo, Cassandra, ElasticSearch, BigQuery, Big Table, Spanner, Redshift, RDS, PL/SQL, MSSQL, Flyway migration |
| **ETL/BI:** | R-Project, TalenD, Spark, POSIX RegEx |
| **Other:** | Tailscale, Hashicorp Vault, Opsgenie IAM, Hadoop, qemu, 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 – Dec 2019

Data Science in Python

**Regis University Denver**

Aug 2020 – March 2023. 4.0 GPA

Master of Data Engineering

**Professional Development**

Project Management Professional Certification PMI.org

* Coursera
	+ Computing for Data Analysis
	+ Data Analysis and Statistical Inference
	+ Programming Mobile Applications for Android
* Udemy
	+ Leadership Masterclass
	+ 80/20 Product Ownership
* Certified Scrum-master
	+ scrumalliance.org

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