

Daniel Oliver

📍 Austin, Texas

DevOps Professional

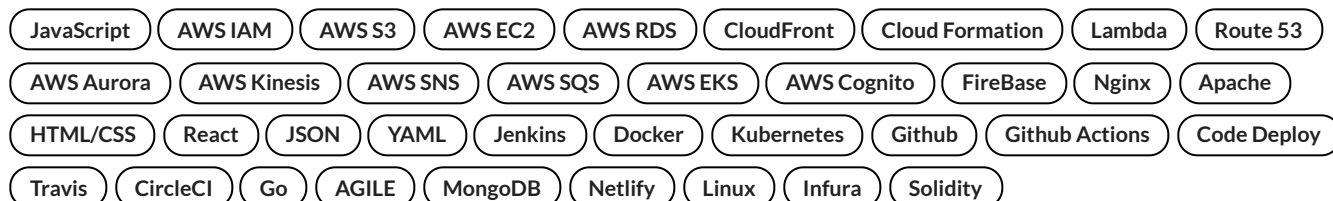
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Skills:



Experience

Geometric Energy Corporation (NCAGE LoFH6)

Jun 2019 to Present

DevOps Engineer (DevOps Engineering Lead) Remote

- Manage cost-optimized infrastructure on both AWS and GCP using tools such as Ansible, Terraform, Firebase and CircleCI/Github Actions
- Establish and maintain multiple CI/CD/CD pipelines with Travis, CircleCI, Jenkins, Terraform and Github Actions for applications with codes bases in React, Angular, Python, NodeJS, Unity, Unreal, HTML, Javascript and associated frameworks
- Work with Art, Ops, and Software Engineering to develop, maintain, and communicate current development schedules, timelines, and development statuses
- Monitor and report on service level objectives for a given application's services. Work with management, clients and product owners to establish key performance indicators and milestones
- Maintain numerous virtual environments and a fleet of EC2 Instances as well as Dockerizing applications in a microservices architecture to create maximum availability and scalability of internal and client applications.
- Maintain NACLs , TLS/SSH and firewalls for static and dynamic applications
- Implement a microservices architecture to web and mobile applications to allow for persistency and efficient troubleshooting, eliminating complex code bases where not necessary
- Implement a low-cost solution for deploying static React applications in production and staging by using AWS S3 with Cloudfront distributions to serve content live with connected relational databases
- Establish a robust and low-cost SDLC using Github Actions within internal Github repositories, removing the need to host CI/CD/CD environments, generating a 75% cost savings over a period of 9 months and opening the door for effective operations and deployments
- Reduce development time by 50% by implementing a containerized architecture using Kubernetes
- Establish SLOs and SLIs through direct interaction with clients
- Utilize Python, Bash, and Go to create and run scripts that manage CI Pipelines throughout diverse codebases with CI Tools like Jenkins, CircleCi, and Github Actions and configuration management tools like Ansible

Skatepark of Baltimore 501(C)(3)

May 2011 to Jul 2020

Web and Social Media Manager/Lobbyist Baltimore, Maryland

- Served as the youngest member of the board
- Created and managed the non profit's website to accurately and concisely show the ongoing goals of the organization as well as it's accomplishments since it's inception in compliance with federal guidelines to maintain 501(C)(3) status
- Served as an active board of directors member responsible for management and distribution of grant and fundraising monies and lobbying for additional funds from State and local government
- Facilitated the construction and upkeep of a 1.5 million dollar world-class recreational facility dedicated to serving the underprivileged youth of Baltimore City and it's surrounding areas

KELLY & Associates Insurance Group

Apr 2018 to Jan 2019

Escalation Server Representative Baltimore, Maryland

- Executed Troubleshooting and debugging faults with UI/UX of front and back end systems
- Performed Supervisory duties including escalated billing discrepancies and customer relations incidents
- Building and maintaining client relationships with continuous client satisfaction and proven retention
- Maintained COBRA and HIPAA regulations, with additional federal guidelines
- Served as the first point of contact for administrators and employees at the corporate and small business level with the advisement of insurance carrier benefits
- Facilitated training of new team members

Canton Car Wash, LLC

Jan 2014 to Jun 2016

Technical Manager Baltimore, Maryland

- Rectified customer concerns across multiple platforms (customer databases, social media, etc)
- Processed incidents reports (damages or complaints), chargebacks, payment discrepancies, and fraud reports
- Coordinated with city/county officials for certifications/re-certifications of licensing
- Maintained security of sensitive customer records Responsible for desktop and mobile network and device management and maintenance at two locations generating 5 million in annual revenue
- Responsible for OS imaging, patching, and security of all company devices (Desktops, Laptops, Mobiles, POS Systems)
- Contributed to the timely and smooth opening of a second 2.7 Million dollar facility by interacting with construction contractors and facilitating timely completion of contracts

Education

Mastermnd Academy mastermnd.io

Apr 2020 to May 2020

Site Reliability Engineering - Pipelines

Mastermnd Academy mastermnd.io

Jul 2019 to Sep 2019

DevOps Bootcamp

Linux Academy linuxacademy.com

Jan 2019 to Jul 2019

Intro to DevSecOps

ACloudGuru acloud.guru

Jan 2019 to Apr 2019

AWS Solutions Architect (Associate)

Baltimore City College High School baltimorecitycollege.us

Jul 2009 to May 2013

High School Diploma, International Baccalaureate Computer Science