William Green

DevOps Manager

Details

Address
1515 Pacific Ave
Los Angeles, CA 90291
United States

Phone
3868683442

Email
email@email.com

Place of birth
San Antonio

Driving license
Full

Skills

Information Security (WAF, Bot)
● ● ● ● ● ●

CI/CD
● ● ● ● ● ●

Microsoft Azure
● ● ● ● ● ●

Agile Project Management
● ● ● ● ● ●

Amazon AWS
● ● ● ● ● ●

Automation
● ● ● ● ●

Compliance (PCI, ADA AAA)
● ● ● ● ●

Certified Scrum Master (CSM)
● ● ● ● ●

Languages

French
● ● ● ● ○

Dutch
● ● ● ● ○

English
● ● ● ● ●

Hobbies

Triathlons, Adventure Racing

Profile

Skillful DevOps engineer with networking and programming experience. As Systems Administrator at (Insert Company Name), implemented and maintained 19 Windows servers. Developed scripts to program system updates. Worked closely with vendors to reduce company costs by 15%.

Employment History

DevOps Manager, Landrover

Jan 2021 — Jan 2021　📍 Knoxville

Responsible for designing and developing computerized deployment and scaling methods based on Vagrant and Chef for a broad range of server types and application tiers. This includes Zend PHP, Elasticsearch, IIS Clusters

- Leading Agile team of 6 developers and 1 SysAdmins to constant deployment of SaaS real estate solutions with three million+ users.
- Maintaining a network of 40+ Unix servers with 99.2% up-time.
- Changed to GIT version control and pair programming to improve speed by 38%.
- Utilized Puppet and Zabbix to improve quality, which drastically reduced customer complaints by 78%.

DevOps Manager, Jeep

Jan 2019 — Dec 2020　📍 Manggar

Tasked with the primary purpose of maintaining SVN repositories for DevOps environment: automation code and configuration.

- Setting up and managing 12 Windows 2010 servers.
- Writing automated Ansible scripts to update system constituents, saving 15% time on admin.
- Cutting company costs by 29% using assertive vendor management.
- Assisting with refinement of the Software Development Life Cycle to fit system requirements.

DevOps Manager, Fila

Jan 2017 — Oct 2019　📍 San Felipe

Responsible for a team of 10 developers designing automation and deployment utilities utilizing Bash, Ruby, Python, Powershell, and Rundeck.

- Designing and developing computerized deployment and scaling methods based on Vagrant and Chef for a broad range of server types and application tiers. This includes Zend PHP, Elasticsearch, IIS Clusters.
- Writing customized monitoring and integrated monitoring processes into deployment methods, developing self-healing solutions.
- Creating automation and deployment guides for relational and NoSQL databases (standalone and RDS). This includes Mysql, MSSQL, Redis, MongoDB, and Neo4j.

Education

University of Michigan,, MS in Computer Science

Jan 2021 — Present　📍 Millau

- Followed a passion for programming and network management.
- Surpassed expectations in security classes.

- President of the 317 Action STEM Organization.

Northwest Vermont University, Bachelor of Science in Computer Information Systems

Jan 2016 — Aug 2019   ⚲ Vero Beach South

Accomplishments

Jan 2021

- Examined, revised, and confirmed the design on tools implementation, build, and deployment automation for 45+ services.
- Devised DevOps infrastructure from the ground up for 15 product lines.
- Transferred 11 different on-site, full SaaS stack to Kubernetes.
- Attained brilliant uptime score of 99.67% for Cloud services on SLA.
- Decreased lead times by 17% and failures by 75% utilizing Puppet and Zabbix.