

# WILLIAM GREEN

**DevOps Manager** 

# DETAILS

**Contacts** 1515 Pacific Ave, Los Angeles, CA 90291, United **States** 

email@email.com 3868683442

Place of birth San Antonio

# 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%.

**Driving license** 

Full

# **EMPLOYMENT HISTORY**

# DevOps Manager, Landrover, Knoxville

JANUARY 2021 - JANUARY 2021

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, Manggar

JANUARY 2019 - DECEMBER 2020

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, San Felipe

JANUARY 2017 - OCTOBER 2019

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

#### MS in Computer Science, University of Michigan,, Millau

JANUARY 2021 - PRESENT

- Followed a passion for programming and network management.
- Surpassed expectations in security classes.
- President of the 317 Action STEM Organization.

Bachelor of Science in Computer Information Systems, Northwest Vermont University, Vero Beach South

JANUARY 2016 - AUGUST 2019

| S | ΚI | LI | _S |
|---|----|----|----|

| Information Security (WAF, Bot) | CI/CD                        |  |
|---------------------------------|------------------------------|--|
| Microsoft Azure                 | Agile Project Management     |  |
| Amazon AWS                      | Automation                   |  |
| Compliance (PCI, ADA AAA)       | Certified Scrum Master (CSM) |  |

# ACCOMPLISHMENTS

JANUARY 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.

| LANGUAGES |       |  |
|-----------|-------|--|
| French    | Dutch |  |
| English   |       |  |

#### HOBBIES

Triathlons, Adventure Racing