Daylan Hoff

DevOps & Release Engineer

Contact & Info

Salt Lake City, UT (435) 592-5991 daylan.hoff@gmail.com

Website:

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Skills

C++
C#
.NET Framework
xUnit Powershell
Java
JUnit
Python
JavaScript
NodeJS
ReactJS
Electron
RabbitMQ
Ruby
Groovy

Open VPN
Amazon AWS
Google Cloud
Azure DevOps
Cloud Bees
Jenkins
Docker
Kubernetes
Teraform
Ansible
MySql
Microsoft SQL
MongoDB
Firebase
Git

IDES

Visual Studio VS Code RubyMine CLion

Powershell

PyCharm InteliJ Eclipse PhpStorm

Environments

Windows 7 - 11

MacOS

Linux

Linux Server

Amazon Workspace

CPanel

Plesk

VMware

Proxmox

References

DevOps Engineer:Justin Johnson - (801) 984-6125

Quality Assurance Engineer Jared Doerr - (801) 948-6485

Freelance Work

Kevin Long - (775) 501-2869

Personal Work Andrew F. Sbarbaro - (331) 235-0000

Summary

Extensive knowledge with multiple programming languages such as C#, C++, Java, .Net, Python, Node JS, and more. As well as a in depth understanding of Amazon AWS, Kubernetes, and other cloud infrastructure providers / tools to effectively devop, deploy, and release products to clients globally.

Work History

06-2021present

DevOps / Release Engineer

AdvancedMD, South Jordan - In Person

- Wrote code with Powershell & .NET Frameworks to reduce time spent working with Git to help automate and improve life within the team.
- Utilized Cloud Bees & Azure DevOps to effectively roll out product releases for several clients by creating pipelines and managing releases.
- Integrated team work skills in order to effectively communicate and produce quality tools with and for foreign and domestic departments.

Utilized AWS services in order to create a horizontal and vertically scaling
environment, where the company could be more cost efficient with their resources saving them time and money.

04-2021-06/2021

Quality Assurance Engineer

AdvancedMD, South Jordan - Remote

- Used Postman to test funtions of the application and reduce bugs.
- Created Unit Tests to help automate and reduce bugs while verifying the integrity of our application.
- Wrote code in the C# .NET Core Framework to implement the Unit Testing.
- Utilized a form of Agile Scrum to effectively communicate and plan with other members of the company.
- Worked with AWS Workspace, and servers to help setup, and automate the creation of other environments.

Personal Work

03-2019-06-2020

Co-Founder | DevOps & Full Stack Development

1CompleteSolution, Reno, - Remote

- Overseeing and leading the development of the core company product, ensuring it is cost effective and scalable.
- In change or organizing and maintaining strict company security and compliance standards in order to ship a complete solution to our clients.

Personal Projects

12-2020-06-2021

Back End Developer

HoffBot, Utah, - Salt Lake City

- Using python I created a simple API to link in with Discord to help automate several tasks.
- This project helped myself and several people find good deals on high demands products with its built in web crawler.

03-2019-06-2020

Full Stack Developer

DAHTOOLS, Utah, - Salt Lake City

- Using and the .NET Framework I created a full desktop application with networking capabilities to link to the mobile application creating a simple and easy to use eco-system.
- Incorporated AES and SHA encryption systems to create military grade end to end communication systems.

Education

12-2021

Bachelor of Science in Computer Science

Neumont College of Computer Science - Salt Lake City, UT