Daylan Hoff

DevOps Engineer

Contact & Info

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Skills

C++	Open VPN
C#	Amazon AWS
.NET Framework	Google Cloud
xUnit Powershell	Azure DevOps
Java	Cloud Bees
JUnit	Jenkins
Python	Docker
JavaScript	Kubernetes
NodeJS	Teraform
ReactJS	Ansible
Electron	MySql
RabbitMQ	Microsoft SQL
Ruby	MongoDB
Groovy	Firebase
Powershell	Git

IDES

Visual Studio	PyCharm
VS Code	InteliJ
RubyMine	Eclipse
CLion	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 Projects
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

DevOps Engineer
06-2021-current
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.

Quality Assurance Engineer
04-2021-06/2021
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.

Freelance Work

Back End Developer
03-2019-06-2020
1CompleteSolution, Reno, - Remote

- Updated existing systems to support modern payment gateways to improve customer experience.
- Trained employees on how to properly utilize the software in order to provide discounts or price adjustments as needed.

Personal Projects

Back End Developer
12-2020-06-2021
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 other people find good deals on computer parts with its built in web crawler

Full Stack Developer
03-2019-06-2020
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