

# stephenreaves

technical consultant & home labber

## about

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USA

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## languages

C++, C#, X++  
BASH  
MariaDB, SQLite  
CSS3 & HTML5

## programming

Microsoft D365  
Virt-Manager  
Vim, BASH  
Kubernetes  
SSMS

## machines

Gentoo Linux  
FreeNas  
Windows

## interests

Implementation Consulting, Virtualization, Kubernetes, Databases, FreeNas, Linux terminal

## education

2014–2018 **B.S. cum laude** University of South Carolina, Columbia SC  
Majoring in Computer Science  
Minoring in Business Administration

## experience

2018-Present **Technical Consultant** Blue Horseshoe Solutions, Inc.  
*Project-based software development and consulting*

2017-2018 **Equipment Assistant** University of South Carolina Housing Technology Services  
Tier-one support for Housing Professionals

## applications

2018-Present **MDS** Github  
MDS is a container orchestration platform written in bash. MDS helps search, create, start, stop, and load balance docker container. MDS also handles dynamically generated reverse proxies for homelabbers like me.

2017-2018 **ClosetPlusPlus** Github  
Closet++ will pick out a random article of clothing for you. This project was made to learn C++, SQL, Ncurses, etc.