# JARED K. LAWSON

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## PROFESSIONAL SUMMARY

Former electronic intelligence analyst for the United States Marine Corps with an honorable discharge. Recent college graduate with a bachelors in Computer Science and Engineering. Am looking for opportunities and experiences that will help broaden my skillset as a Computer Engineer.

#### EDUCATION

The Ohio State University

Bachelor of Science in Computer Science and Engineering GPA: 3.1

Oak Hills High School

Diploma of Graduation

Columbus, OH

Aug 2017 - Dec 2021

Cincinnati, OH

Aug 2008 - Jun 2012

#### EXPERIENCE

#### United States Marine Corps

 $Electronic\ Intelligence\ Analyst/Range\ Block$ 

Camp Pendleton, CA Jun 2012 - Jun 2017

- Analyzed signals in the electromagnetic spectrum
- Wrote reports for electronic order of battle
- $\bullet$  Maintain range safety and taught thousands of recruits Marksmanship skills

## Ohio State University

 $Teachers\ Assistant\ -\ CSE\ 3541\ Computer\ Game\ and\ Animation\ Techniques$ 

Columbus, OH Sep 2021 - Dec 2021

- Helped students diagnose coding and Unity issues
- Answered questions about C# code

#### SKILLS

Language Experience: Java, Javascript, C, C++, C#, Python, WebGL

Operating Systems: Windows, Linux

Tools: GCC, GDB, Kali Linux, Wireshark, Git, Visual Studio, Eclipse, NumPy, Pandas

## Projects

## Web Design with Ruby on rails, Javascript, Github

Built several websites with different levels of interactive features such as account creation, and user controls for site navigation as well as playing set.

## The Legend of Zelda with Visual Studio

Rebuilt entire game with extended features. All the original levels, and npcs. Additionally, added a market for the player, and a co-op option.

## Vital Vial with Unity, Blender

Developed a full feature game product over the course of a semester as part of software development cycle utilizing agile principles.

## Networking with Linux, GCC

Setup a UDP client to server connection for sending plain text.

#### Interests

Artificial Intelligence, gardening, astronomy, geology, history