

## SUMMARY

Focused graduate with 5 years of practical background in technology and interactive experiences.

## WORK HISTORY

Auburn Online under Biggio Technology Center – Programming Lead  
2019-2021

- Acted as technical support for any internal services.
- Constructed and designed small, course-specific interactives.
- Developed large-scale projects that either encompassed entire courses or provided new ways of accomplishing tasks.
- Managed a small team of other programmers working on same or similar projects.

## EDUCATION

Auburn University 2017-2021

Bachelor of Science in Computer Science, Music concentration

Relevant courses:

Software Modeling and Design, Computer Organization and Assembly Language Programming, Formal Languages, Introduction to Computer Networks, Discrete Structures, Design Thinking: Digital Media

Tau Beta Sigma – Theta Lambda Chapter

TigerDev Video Game Development Club President – 2019-2021

- Organized weekly club meetings and events.
- Oversaw club decisions and collaborated with officers on future opportunities.
- Transitioned club meetings and resources to fully virtual during a global pandemic.
- Fostered a welcoming environment for existing and prospective members.

Auburn University Marching Band – 2017-2018, 2021

- Combined athleticism and professionalism to entertain college football crowds.
- Actively and consistently on-time and prepared for every practice and performance.

FUTURE BUSINESS LEADERS OF AMERICA PRESIDENT – 2016-2017

- Autauga County Technology Center Chapter

PRINCIPAL CHAIR HORN, PRIDE OF PRATTVILLE BAND – 2015-2017

- Concert Award, for exceptional leadership within the band.

## CERTIFICATIONS AND ACHIEVEMENTS

Completion of the ThreeJS Journey virtual course

MOS MASTER

- Microsoft Office 2013, Word – Expert level
- Microsoft Office 2013, Excel – Specialist level
- Microsoft Office 2013, PowerPoint – Specialist level

## LANGUAGES

C#  
C++  
Java  
Lua  
JavaScript  
TypeScript  
HTML/CSS  
TI-BASIC  
SQL  
Python

## TOOLS/Frameworks

AWS  
Git – Gitlab, GitHub,  
GitKraken, Sourcetree  
ThreeJS  
BabylonJS  
Materialize

## SOFTWARE

Microsoft Office Suite  
Adobe Creative Suite  
Google Toolset  
Visual Studio Code  
Visual Studio 2019  
Brackets  
JGrasp  
Blender  
Unreal Engine 4  
Unity Engine  
GameMaker Studio 2