

JOSHUA DIXON

SOFTWARE ENGINEER

 dixonjo22@students.ecu.edu  (252) 833-9747  Chocowinity, NC

PROFESSIONAL SUMMARY

I'm Joshua Dixon, a senior software engineering student with strong C# programming skills and working experience in application development. While game development through Unity is a personal interest of mine, it is not something I looked into during my time in college. I use Git and GitHub daily on my own projects and enjoy writing in object-oriented languages, as they allow me to create applications that are easy to maintain and expand.

EXPERIENCE

Undergraduate Research Assistant / Developer

East Carolina University *April - November 2024*

- Contributed to the development of a \$1.2 million application for the U.S. Army's 82nd Airborne Division
- Debugged errors and implemented new features in a collaborative team environment
- Applied object-oriented programming principles to deliver high-quality code
- Utilized version control systems to maintain code integrity
- Participated in requirement gathering and feature implementation discussions

TECHNICAL SKILLS

Programming Languages

- C# (Primary)
- Python
- Java
- JavaScript
- PHP

Development Tools

- Microsoft Visual Studio
- Git/GitHub

Database

- SQL
- NOSQL
- Microsoft SQL Server
- Postgres

EDUCATION

East Carolina University

Bachelor in Software Engineering
2023-2025

Beaufort County Community College

Associates in Arts
2021-2023

ADDITIONAL SKILLS

- Team collaboration
- Problem-solving
- Adaptable to new technologies