Reed Farrow

Wilmington, NC | (919)-520-7275 | rbf4504@uncw.edu
https://www.linkedin.com/in/reed-farrow/

EDUCATION:

University of North Carolina Wilmington

Bachelor of Science, Computer Science December, 2022
Concentration: Digital Arts
GPA: 3.231

SKILLS:

- Web Design – HTML, CSS, JavaScript, XML
- Programming Languages – Java, JavaScript, Python
- Software specializations – Autodesk Maya 2022
- Application Development – Android Studio
- Collaboration – GitHub, Git

RELEVANT PROJECTS:

Software Engineering Project Spring 2022 (In Progress)

- Collaborating with a team in a project focused environment aimed at exposing us to real world software engineering challenges and communication.
- The software developed is a space-themed shooter video game which includes compatibility with a mobile application that acts as a companion to assist the player in the game.
- Knowledge of game development and Android application development was necessary.

Autodesk Maya Animation Project Fall 2021

- Used knowledge of modeling, rigging, and animation to create a minute long animation following the four-arc story board.
- Needed knowledge of rendering and multi-media composition with Adobe After effects to compile and produce a final animation.

COURSEWORK:

Complete	Current Spring 2022
Discrete Mathematical Structures	Intro to Esports
3D Computer Graphics Tools & Literacy	Intro to Cybersecurity
Digital Logic and Computer Organization	Database Design & Implementation
Design and Analysis of Algorithms	Programming Languages
Application Development for Mobile Apps	
Computer Animation	
Object-Oriented Programming and Design	

Design and Analysis of Algorithms
Formal Languages and Computability
Professional and Ethical Issues in Computing
Software Engineering

WORK EXPERIENCE:

The Port City Experiment | Wilmington, NC

Founder   **February 2021-Present**
- o   Organizing teams consisting of visual arts, content production, and event organization.
- o   Manage and update social media platforms every day in order to provide up-to-date information about music events and shows in Wilmington.
- o   Contact and connect with local businesses owners and promoting said businesses to a wide variety of followers.

Intern, Triangle Microworks | Raleigh, NC   **Summers 2018-2019**
- Used XML and HTML to format and create a clear user manual for the consumer of Triangle Microworks' software.
- Updated pages on the company website so customers can easily find information about contact and troubleshooting.

Maintenance Technician, Ravenscroft School| Raleigh, NC   **Summers 2015 –2018**

CAMPUS INVOLVEMENT:

UNCW Club Lacrosse
- Associate Head Coach (2022)
  - o   Leading and directing practices
  - o   Communicating with team captains, executives, and other coaches regarding game scheduling, practice, and personnel decisions.
  - o   Communicating with other schools programs and leadership to organize scrimmages or events.
- Three years of experience playing competitive club lacrosse at the collegiate level. (2018 – 2021)