**CONNOR W FLOYD**

connorwfloyd@gmail.com | +1 (843) 816-3643 | Open to Relocation | [Portfolio](https://connorwfloyd.dev/) | [GitHub Link](https://github.com/xenoyle) | [LinkedIn Link](https://www.linkedin.com/in/connorwfloyd/)

**EDUCATION**

# University of South Carolina - Beaufort Beaufort, South Carolina

*Bachelor’s Degree in Computational Science GPA: 3.343* *August 2023 − Expected May 2027*

*with a Minor in Business Administration*

• RELEVANT COURSES:

* Computer Programming Techniques, Practices, and Tools
* Intro to Computational Science
* Object-Oriented Programming I
* Database Systems and Mgmt
* C++ Programming *(Spring 2025)*
* Object-Oriented Programming II *(Spring 2025)*

• ORGANIZATIONS:

* Association for Computing Machinery (ACM)
* Machine Learning Club

• HONORS AND AWARDS:

* President’s Honor List *(Fall 2023)*

**SKILLS**

**Programming Languages:** Python, Java, SQL, HTML, CSS, JavaScript, C++

**Development:** Git, GitHub, Bitbucket, VS Code, NetBeans, JetBrains Applications

**Data Science:** Pandas, Scikit-Learn, Matplotlib, Seaborn

**Databases:** SQL Server Management Studio (SSMS), SQLite, SQLAlchemy

**Frameworks:** Flask, Bootstrap

**Operating Systems:** Windows, Ubuntu Linux

**Methodologies:** Agile, Scrum

# **PROJECT WORK**

**HackNC 2024: Local Pioneer** – *On GitHub November 2024 – November 2024*

*Hackathon Project*

• Implemented prototype web-app for finding community service opportunities in your area

• Built frontend and backend using Leaflet maps, SQLAlchemy database, and Flask web framework

**Kaggle Machine Learning Projects** – *On GitHub (Continuous) October 2024 − Present*

*Personal Project*

• Implemented Python machine learning models with Scikit-Learn

• Broadened knowledge of machine learning algorithms and neural networks

**https://connorwfloyd.dev** – *On GitHub (Continuous) September 2024 – October 2024*

*Personal Portfolio Website*

• Constructed HTML, CSS, and JavaScript to make static portfolio website

• Implemented CSS media queries to compensate for mobile devices

# **Is Marijuana a Gateway Drug: A Data Analysis Presentation** − *On GitHub* *November 2023 − December 2023*

*Computer Programming Techniques, Practices, and Tools*

* Analyzed and displayed data using Python libraries like Matplotlib and Seaborn to support hypothesis
* Used SQL to transform data into an Excel file and into a Python file using Pandas

**SECONDARY WORK EXPERIENCE**

Various Food Service Roles - Chick-fil-A, Inc. & Publix Supermarkets Inc.

*Food Service Worker, Deli Clerk June 2022 – September 2024*

* Coordinated with management to maintain supplies and handle customer traffic.
* Collaborated with a team to ensure smooth operation, serving up to 30 customers per hour.
* Supported a positive work environment through encouragement and communication.