# **Lacie Covington**

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#### Education

**Coker University** Hartsville, SC

Bachelor of Arts in Computer Science Expected graduation: May 2024

Cumulative GPA: 4.0/4.0 Scale

**Northeastern Technical College** 

Cheraw, SC Associate in Applied Science in Computer Programming Graduation Date: May 2019

Cumulative GPA: 4.0/4.0 Scale

Relevant Coursework: Intro to Java Programming; Advanced Java Programming; Internet Programming with

HTML, CSS, and JavaScript; SQL Programming; Programming Logic

## **Software Projects**

## Flappy Bird but You're the Pipe (HTML, CSS, JavaScript)

https://github.com/lccovington/FlappyBirdButYoureThePipe

- Flappy Bird clone using the Kaboom.js library
- Implemented features such as drawing textures, animation, unit movement, collision detection, screen transition, and keyboard events

## SimpleToDo (Java)

https://github.com/lccovington/SimpleToDo

- Android app that allows users to create a to do list
- Implemented features such as viewing a list, adding and removing items, editing items, and items persistence after app restart

### **Technical Skills**

- **Programming Languages:** HTML, CSS, JavaScript, Java, Python
- Web Frameworks: Django
- Databases: MySOL, SOLite
- **Tools:** Git
- **Interests:** Software Engineering, Mobile Development, Web Development

## **Honors and Awards**

Winner of the Wolfram Award at TechTogether Seattle 2021 Hackathon

Link

- President's List (Coker University), Spring 2021
- President's List (Northeastern Technical College), Spring 2017 Spring 2019

## **Employment**

**Coker University** 

Hartsville, SC

Math Tutor

February 2022 – Present

- Tutor students part-time in Math subjects which include: Quantitative Literacy, Introduction to Statistics, History of Mathematics, and Precalculus
- Evaluate students learning styles and provide appropriate techniques for maximum understanding