

(854) 544-0409
lacie.covington@gmail.com

LACIE COVINGTON

github.com/lccovington
linkedin.com/in/lccovington

EDUCATION

Hartsville, SC **Coker University** **Jan 2021 – May 2024**

- **Major:** Computer Science, B.A (GPA: 4.0)
- **Minor:** Mathematics
- **Relevant Coursework:** Data Structures; Computational Methods; Web Programming; Calculus I; Linear Algebra.

Cheraw, SC **Northeastern Technical College** **Jan 2017 – May 2019**

- **Major:** Computer Programming, A.A.S (GPA: 4.0)
- **Relevant Coursework:** Intro to Java Programming; Advanced Java Programming; Internet Programming with HTML, CSS, and JavaScript; SQL Programming; Programming Logic.

EMPLOYMENT

Full Stack Web Developer, Intern **Workday** **Jun 2022 - Aug 2022**

- Selected into a cohort of 35 interns out of 1,800 applicants into CodePath x Workday's SITE program, an intense 10-week internship focused on full stack development including: Front-end, back-end, testing, design, and deployment.
- Led, planned, and developed within a team of 3 a 4-week MVP in a SCRUM setting using PostgreSQL, Express.js, React.js, and Node.js to help people connect with each other in order to boost productivity and success in their goals
- Performed and led daily standups, organized sprints and tickets in backlog using SCRUM and Agile methodologies to communicate and prevent any conflicts while helping teammates in roadblocks to succeed in every sprint.
- **Skills:** Scrum · Jest · Heroku · PostgreSQL · JavaScript · Cascading Style Sheets (CSS) · HTML · React.js · Express.js · Node.js

Math Tutor **Coker University** **Feb 2022 – Present**

- Tutored students part-time in 4 Math subjects which includes: Quantitative Literacy, Introduction to Statistics, History of Mathematics, and Precalculus
- Evaluated students' learning styles and provide appropriate techniques for maximum understanding
- Utilized questioning and redirection to engage tutoring, not teaching

SOFTWARE PROJECTS

Collab U - <https://collabu.surge.sh> **Jul 2022 - Aug 2022**

- Developed a productive web app that connects users to others with similar tasks as them in a virtual room where they can work towards their tasks together
- Deployed with Heroku and built using the PERN stack (PostgreSQL, Express.js, React.js, Node.js)
- Utilized the Socket.io library and Twilio's Video API to redirect users to virtual rooms where they can interact with each other in real time through video, voice, and chat capabilities

Flixster - <https://lccovington.github.io/lacie-FlixsterApp/> **Jun 2022**

- Developed a responsive web app that allows users to look at movies currently showing in theaters and search for any movie they want to find
- Deployed with Git Pages and built using HTML, CSS, and Javascript
- Utilized The Movie DataBase API to retrieve movie information

SKILLS

Programming Languages: HTML/CSS, JavaScript, Python, Java, SQL

Tools: Git, VS Code, Visual Studio