

Tyler Coats | Software Engineer

Atlanta, GA | 404-988-5880 | coatsctyler@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

SKILLS & INTERESTS

Languages/Frameworks: React, Vue, JavaScript, HTML, CSS, Python, Flask, Express, NodeJS, MongoDB, PostgreSQL, Tailwind

Utilities: CLI, Adobe Photoshop, Figma, Visual Studio Code, Git, GitHub, Microsoft Office, MongoDB Atlas, Zoom

Interests: Programming, PC Building, Repair, AI, Language Learning, Photography, Photoshop, Technology, Gaming, Anime

PROJECTS

'Live' links may take up to 30 seconds to load due to server startup

Esports Delight [Work in Progress] | [Repo](#) | [Live](#)

April 2023

React, JavaScript, Tailwind, PostgreSQL, NodeJS, Express

- Developed an online news platform dedicated to esports aficionados by utilizing the PERN stack
- Optimized user experience by managing website content and publishing new news articles and tournaments
- Secure user information and ensure safe browsing experience by implementing JWT authentication

Sous Chef | [Repo](#) | [Live](#)

March 2023

React, JavaScript, CSS, PostgreSQL, NodeJS, Express

- Collaborated with a team of three to develop a user-generated recipe platform with JWT Authentication to enable users to explore, create, and share recipes with others
- Designed and implemented a user-friendly interface that allows users to easily navigate and discover a wide range of culinary delights
- Leveraged Figma to design an intuitive and visually appealing interface for the website

Horizon Travel | [Repo](#) | [Live](#)

February 2023

React, JavaScript, CSS, PostgreSQL, NodeJS, Express

- Developed a user-friendly web application that enables users to create a personalized travel itinerary by selecting destinations and activities
- Incorporated Pexels' API to enable searching using their photo database.

Vaca(n)ation | [Repo](#) | [Live](#)

February 2023

React, JavaScript, CSS, MongoDB, NodeJS, Express

- Formulated an informational web platform that provides users with insights into abandoned roller coasters
- Promoted a culture of openness and collaboration among a team of three, resulting in enhanced project outcomes

BlackJack | [Repo](#) | [Live](#)

January 2023

HTML, CSS, JavaScript

- Implement blackjack game logic with JavaScript, use event handlers to track player actions, update game state and incorporate betting options for an entertaining gameplay experience

WORK EXPERIENCE

General Assembly

July 2021 – October 2022

Atlanta, GA

- Completed 480+ hours of expert-led instruction in JavaScript, Python, React, Node.js, and hands-on learning of full stack
- Learned and utilized React, Vue, JavaScript, HTML, and CSS to build modern and responsive user interfaces
- Built back-end web applications with Python, Flask, Express, and NodeJS, utilizing RESTful APIs and integrating with databases such as MongoDB and PostgreSQL
- Worked collaboratively with other students to build full-stack applications from ideas to deployment
- Participated in code reviews and collaborated with instructors and peers to improve code quality and best practices

GRM Document Management

July 2021 – October 2022

Lithia Springs, GA

- Synchronized and uploaded more than 10,000 files on a weekly basis using secure databases and cloud servers
- Identified and resolved software and hardware issues, implementing effective solutions

Cenveo

September 2019 – July 2021

Smyrna, GA

- Monitored and recorded performance metrics to analyze and ensure maximum efficiency while minimizing downtime
- Enhanced the accuracy of daily production reports by meticulously completing all required paperwork with a strong focus on efficiency and timeliness.

EDUCATION

General Assembly

January 2023 – April 2023

Full Stack Development Bootcamp

Remote