Ciara Cloud

Software Engineer

St. Petersburg, FL (Willing to relocate) | (904) 629-7966

ciaracloud.dev | github.com/ciaracloud | linkedin.com/in/ciaracloud/ | ciarafcloud@gmail.com

   Creative software engineer with the ability to pick up new languages and technologies as needed. Prior to being a software engineer, I worked as a freelance photographer and retoucher. Due to my prior schooling in art and current education in software development, I have the ability to create responsive applications that take optimal performance and exceptional design into account. I have previously proven an ability to deliver high-quality outcomes due to being a hard worker and having a curious and persistent mindset.

Technical Skills

- HTML5, CSS3, JavaScript, Python, React.js, JSON, RESTful APIs, Express.js, Node.js, PostgreSQL, Sequelize Git/GitHub
- Photoshop, Lightroom, Illustrator, Video Editing

Education

DigitalCrafts | Certificate in Software Engineering | St. Petersburg, FL   2022 – Current

- Software engineering training program covering full-stack development including, but not limited to JavaScript, Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express.js, and PostgreSQL.

Florida International University | B.A. in Art | Miami, FL   2016 – May 2018

FSCJ | A.A. | Jacksonville, FL   2013 – May 2015

Software Development Portfolio

Personal Web Developer Portfolio | https://www.ciaracloud.dev/ | https://github.com/ciaracloud/portfolioReact   April 2022

- Allows users to learn more about me and my skills. A contact form allows the user to contact me via email from the webpage.
- Responsible for the entirety of the project - ensuring responsiveness of the app for multiple screen sizes, creating website layout/user interface (using CSS grid/flexbox), developing interesting and intuitive web design.
- Built with HTML, CSS, JavaScript, and React.js

Vacay Buddy | https://youtu.be/68aq8eToanc | github.com/ciaracloud/fullStackProject_VacayBuddy   March 2022

- An app that allows users to choose from a list of hotels, restaurants, excursions, and events based on the date and location of their vacation. Their choices will be stored in a database.
- A full stack group project. Responsible for some front-end and majority back-end of the project – visual design, DOM manipulation, layout and styling using CSS grid/flexbox, creating the server and routes on the server, creating and interacting with the database and tables, hosting the database on ElephantSQL, implementing API
- Built with HTML, CSS, JavaScript, ES6 Template Engine, Node.js, Express, PostgreSQL, and Sequelize

Brandy | https://brandykit.netlify.app/ | youtu.be/mTRFO0Wi55k | github.com/ciaracloud/apiProject_Brandy   February 2022

- A project that helps brands and individuals generate a brand kit depending on the information that they input about their brand. The website includes a mascot named Brandy that cheers the user on as they build their brand kit.
- Responsible for the entirety of the project - implementing multiple APIs, manipulating the DOM according to how the user interacts with the application, creating website layout/user interface by using standard HTML/CSS practices (using grid/flexbox),
- Built with HTML, CSS, and JavaScript

Sunny Side Up | https://sunnysideupweather.netlify.app/ | github.com/ciaracloud/weatherApp_SunnySideUp   February 2022

- A fun weather app that loads different egg images depending on the daily weather/weekly forecast for a city the user looks up.
- Responsible for the entirety of the project - implementing a weather API, ensuring responsiveness of the app for multiple screen sizes, creating website layout/user interface by using standard HTML/CSS practices (including CSS grid/flexbox)
- Built with HTML, CSS, and JavaScript

Interior Battle | Dev.to blog post | github.com/ciaracloud/pythonRPGGame_InteriorBattle   January 2022

- A solo project building an RPG (role playing game), built for the terminal, that allows users to battle the enemy until a winner is chosen. User experience allows for the users to choose which character they would like to be during battle.
- Built exclusively with Python

Professional Work Experience

Photographer, Retoucher | Freelance | Miami, FL   May 2018 – December 2021

- Worked closely with clients, including, individuals, brands, and major modeling agencies to understand image requirements.
- Utilized creative suite of software, including, Adobe Photoshop and Lightroom to retouch images and iMovie to edit videos. Maintained knowledge of industry trends, photo retouching, and color correction.
- Coordinated with a team of professionals for majority of photoshoots.