

Philip Clark

270-995-3677 | contactPhilipClark@protonMail.com | philip-clark.github.io

EDUCATION

Elizabethtown Community and Technical College

Associates in Computer Science

Elizabethtown, KY

Graduation Date: May 2022

PROJECT EXPERIENCE

[Personal portfolio](#)

Apr 2022 - Aug 2022

- Used React.js to develop a fully responsive website with advanced animations and vector generation.
- Optimized the site using profiling tools to achieve a 94% score for accessibility, an average of 1.5s load times, and a 93% score for performance.
- Used React styled components and modular practices for easy site maintenance and modification.

[Trip planning App](#)

May 2022 - Aug 2022

- Leveraged React Native & Expo to build, test, and deploy the app.
- Collaborated closely with a designer to develop an app that was both visually appealing and functional.
- Developed an intuitive app that was able to be used by people of all ages and allowed for easy trip planning.

[Elliot's Coffee Shop](#)

Nov 2021 - Feb 2022

- Designed and developed a PHP eCommerce site using HTML, CSS, Figma, PHP, and Github.
- Used PHP and MySql to develop an intuitive admin dashboard with form validation, database-provided detail, file uploads, and straightforward design.
- Designed and implemented a relational database using MySql and the phpMyAdmin interface.

[Android Clock App](#)

Sep 2021 - Sep 2021

- Used Figma, Android Studio, Kotlin, and GitHub to successfully designed and developed a mobile clock app with weather details and a combined analog and digital display.
- Implemented an external API to retrieve current location-based weather information

[Airbnb clone](#)

Jan 2023 - Present

- Building a 1/1 clone of Airbnb with React.js, Styled components, and multiple 3r-party libraries.
- Reduced image load times by over 200ms leading to 1.3s time to interactive, 0.6s first contentful paint, a total blocking time of less than 75ms, and a speed index of 0.9s. This is an average improvement of 43% over Airbnb's site.

SKILLS & INTERESTS

Skills: HTML, CSS, JavaScript, React.js, React Native, MySQL, PHP, git, GitHub

Interests: Web Development, Design, App development, software engineering