C / D

COURTNEY DAVIS

iOS DEVELOPER

CONTACT

803.760.2725

CEDAVIS12@GMAIL.COM

WWW.COURTNEYDAVIS.DEV

WWW.GITHUB.COM/CEDAVIS12

WWW.LINKEDIN.COM/IN/CEDAVIS12

SKILLS

- Swift, UIKit, Auto Layout, Storyboard, Programmatic UI, URLSession, Codable, CoreLocation, MapKit, Xcode, Firebase, CocoaPods, Swift Package Manager, Git version control
- iOS app development and deployment
- Website development and deployment
- UI/UX design

FEATURED PROJECTS

RGB MATCHER
https://github.com/cedavis12/rgbmatcher
- Fun, challenging color matching iOS game
- Built using: Swift, UIKit, Storyboard, Xcode
- Available in the App Store

UPSTATE BREW
https://github.com/cedavis12/BrewCarolina
- iOS app built for discovering the breweries and cideries of Upstate South Carolina
- Built using: Swift, UIKit, Programmatic UI, URLSession, Codable, MapKit, Xcode
- Available in the App Store

EXPERIENCE

INDEPENDENT iOS DEVELOPER
SELF EMPLOYED | MAR 2020 - PRESENT
- UI/UX design using Adobe XD
- Sole developer on native iOS applications using Swift and UIKit
- Application deployment to App Store

SOFTWARE DEVELOPER
THE BENEFIT COMPANY, INC | SEP 2019 - PRESENT
- Sole developer on cross platform mobile application using Xamarin.Forms
- Build, document, and maintain front-end and web services for the Benefits Management Platform
- Implement responsive web design principles to ensure a mobile friendly user experience
- Perform all functions across the entire development cycle

QUALITY SOFTWARE SPECIALIST
BAUSCH HEALTH COMPANIES, INC | APR 2018 - SEP 2019
- Created web-based forms and worksheets using HTML and CSS for implementation in the data management system
- Gathered business requirements for system upgrades, validation, and/or enhancements
- Created and executed user acceptance and functional test scripts to ensure software usability
- Created SQL queries to retrieve data to support trend reporting

MICROBIOLOGIST
BAUSCH HEALTH COMPANIES, INC | JUN 2014 - APR 2018
- Created a full stack web application using ASP.NET MVC, HTML, CSS, and JavaScript for the submission and review of laboratory safety observations
- Executed microbiological testing in support of Microbiology laboratory
- Reviewed documentation to ensure accuracy and completeness of records

SCIENCE TEACHER
POWDERSVILLE HIGH SCHOOL | JUN 2013 - JUN 2014
- Taught Advanced Placement Biology and general education Chemistry
- Evaluated students' class work, laboratory work, assignments, and papers

EDUCATION

MASTER OF ARTS IN TEACHING
CLEMSON UNIVERSITY
AUGUST 2013

BACHELOR OF SCIENCE, MICROBIOLOGY
CLEMSON UNIVERSITY
MAY 2012