Brent Barnes

540-645-1973 | BrentBarnesCodes@gmail.com | Portfolio | GitHub Profile

EDUCATION

James Madison University   Harrisonburg, VA
Bachelor of Arts in English Language and Literature

EXPERIENCE

Quality Assurance Analyst   2022 – 2023
DocsInk - The Healthcare Communication Company   *Wrightsville Beach, NC*
- Performed functional testing, compatibility testing, unit testing, regression testing, and sanity/smoke testing.
- Tested across web, desktop, native iOS and Android applications.
- Ability to effectively communicate testing activities and findings in oral and written formats.
- Communicated naturally with developers due to prior programming experience.
- Experienced working with Agile Scrum methodology.
- Created and maintained JIRA tickets for development and quality assurance teams throughout sprints.
- Grew into a hybrid React Developer role.

English Language Arts Teacher   2019 – 2022
Page County Public Schools   *Page County, VA*
- Communicated frequently with parents, students, and faculty to provide feedback and discuss instructional strategies.
- Maintained a high level of organization, cleanliness, and attention to detail in all things.
- Created individualized problem-solving approaches for each student and their needs.

PROJECTS

Learn Grammar | *React*
- An ongoing project built with React. Learn Grammar aims to combine knowledge from teaching English and programming to help others learn grammar in a fun and free way.
- Follow my progress here on YouTube and check out the GitHub Repository

Chipper Social | *Ruby-on-Rails, PostgreSQL, RSpec, Capybara, FactoryBot*
- A Ruby-on-Rails Facebook clone with features including posts, comments, likes, and friendships made with PostgreSQL and active record. It uses Capybara and FactoryBot for automating 32 unit and functional tests.
- Chipper Social GitHub Repository With Screenshots

Object Oriented Chess | *Ruby, RSpec*
- A command line version of chess built in Ruby. It makes use of 23 classes and design patterns such as template method, null object, factories, and polymorphism. It is supported by 127 RSpec tests.
- Chess Live Demo and Chess GitHub Repository

More Projects Can Be Found At :
- GitHub Profile: GitHub.com/BrentBarnes
- Portfolio: BrentBarnes.GitHub.io

SKILLS

Technologies: JavaScript, React, React Component Libraries, HTML, CSS, Tailwind CSS, Bootstrap, Git, Postman API, PostgreSQL, MySQL, Ruby, Ruby-on-Rails, RSpec Testing, Capybara automated testing
Other: Quick Learner, Self-motivated, Written and verbal communication, Simplifying complicated topics, Team Player, Testing and Debugging, Full-stack experience