

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 Live Demo](#) and [Chipper Social Github Repository](#)

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](https://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