

Brent Barnes

540-645-1973 | BrentBarnesCodes@gmail.com | [Portfolio](#) | [GitHub Profile](#)

EDUCATION

James Madison University

Bachelor of Arts in English Language and Literature

Harrisonburg, VA

EXPERIENCE

Quality Assurance Analyst

2022 – 2023

DocsInk - The Healthcare Communication Company

Wrightsville Beach, NC

- Grew into a hybrid React developer role where I fixed bugs and added new features.
- Performed functional testing, compatibility testing, unit testing, regression testing, and sanity/smoke testing.
- Tested web, desktop, and native iOS/Android applications.
- Documented testing activities and findings in written, spoken, and video formats.
- Communicated naturally with developers due to prior programming experience.
- Contributed to daily scrum meetings and monthly sprint planning sessions.
- Created and maintained JIRA tickets for development and quality assurance teams throughout sprints.
- Wrote extensive documentation for our Remote Patient Monitoring and Telehealth products.

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.
- Designed 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](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