

BROADY G. BUTLER

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Portfolio: broadaciousb.github.io/fes-advanced-portfolio/ | **Github:** github.com/broadaciousb

LinkedIn: linkedin.com/in/broady-butler-ei-8069aa173/

SUMMARY

A detail-oriented frontend developer transitioning from a project management background in civil engineering, with expertise in debugging and optimizing web applications using tools like the console, network tab, and inspect tool. Skilled in analyzing responsiveness, enhancing performance, and resolving issues in dynamic, API-driven applications. With 5 years of experience managing complex projects, collaborating with teams, and ensuring adherence to quality standards, brings a strategic and solution-focused approach to web development. Passionate about building intuitive, user-friendly websites and committed to continuous learning and contributing to innovative web development projects.

PROFESSIONAL EXPERIENCE

Frontend Simplified – Remote

December 2024 – January 2025

Frontend Developer Internship

- Engineered dynamic data representation for an existing website by using JavaScript to handle loading states and process API requests with Axios.
- Improved the user interface by implementing interactive features like animations and carousels.
- Organized updates through multiple git branches and pull requests.

Keystone Engineering and Consulting - Cocoa Beach, FL

September 2019 – Present

Project Manager

- Enhanced project outcomes by collaborating with cross-functional teams to find optimized solutions.
- Documented progress, repairs, and provided consultation for clients and contractors for over 50 construction projects.
- Analyzed budgets and reviewed payment applications for projects with contract sums up to \$1,000,000 which lead to corrections that saved tens of thousands of dollars for clients and contractors.
- Interpreted project specifications and compared them to on-site inspections which improved quality control for hundreds of repairs.
- Facilitated meetings with clients to discuss deliverables, budgets, and resolve conflicts.
- Conducted up to 20 state required structural inspections that were translated into reports with estimated budgets.

EDUCATION

Southern Illinois University Carbondale - Carbondale, IL

- Degree:** Bachelor of Science in Civil and Environmental Engineering
- Relevant Courses:** Calculus 1 – 3, Statistics, Differential Equations
- GPA:** 3.38

CERTIFICATES

- JavaScript Algorithms and Data Structures
- Relational Database

PROJECTS

- github.com/broadaciousb/movie-library
- Created a website that will search a large database of movies through API requests and a user-friendly interface.
- github.com/broadaciousb/broady-internship
- Implemented functionality to dynamically acquire data and integrated responsive features to an existing NFT website.

TECHNICAL SKILLS

- JavaScript
- HTML
- CSS
- React
- PostgreSQL
- Quality Assurance
- Analytical
- Responsive Web Design
- Microsoft Excel and Word