

Ben Ferriman

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LinkedIn: www.linkedin.com/in/ben-ferriman

GitHub: <https://github.com/bferriman>

Website: <https://bferriman.github.io/updated-portfolio/>

Former game designer and quality assurance specialist transitioning to a career as a full stack web developer. Likes tackling complex problems and creating outstanding user experiences. Proven ability to see projects through from concept to completion.

Technical Skills

HTML
CSS
Bootstrap
JavaScript
jQuery
Node.js
GIT
GitHub
Media Queries
APIs
JSON
AJAX
C++
Object Oriented Design
UNIX

Completed Projects

PetSpiration

- ❑ Discovers user's pet preferences and matches them with adoptable shelter animals
- ❑ Led a team of four
- ❑ Designed and pseudo-coded all JavaScript functionality
- ❑ Implemented Petfinder API functionality
- ❑ Implemented touch interface
- ❑ Uses Bootstrap, jQuery, Petfinder API, Google Maps API, AJAX, JSON, Hammer.js
- ❑ <https://bferriman.github.io/pet-spiration/>

Day Planner

- ❑ Schedule, save, and edit events on an hourly day planner
- ❑ Developed individually
- ❑ Mobile-first responsive design
- ❑ Utilizes Local Storage
- ❑ Manipulates DOM dynamically to display state-appropriate buttons and saved events
- ❑ Uses Moment.js and DOM window methods to responsively format time and date
- ❑ <https://bferriman.github.io/day-planner/>

Experience

21-6 Productions | Offbeat Entertainment

Game Designer, Quality Assurance Specialist

May 2010 - October 2013

Centennial, CO

- ❑ Excelled in a fast-paced start-up environment, managing the development and certification of nearly 100 playable song tracks published on the Rock Band Network
- ❑ Designed the mathematical models underpinning the economy, character progression, and other systems of Rockstar Rising (RSR), a role-playing game developed for Facebook
- ❑ Improved player retention and monetization in RSR through analysis of gameplay data and A/B testing

Charles Schwab & Co.

Licensed Financial Services Professional

September 2004 - May 2010

Centennial, CO

- ❑ Obtained Series 7/63 licenses while serving in a client-facing role
- ❑ Became subject matter expert in complex trading topics
- ❑ Educated clients in the use of advanced trading platforms

Education

University of Richmond
Full Stack Coding Boot Camp

2020
Richmond, VA

University of Denver
Bachelor of Science in Computer Science

2004
Denver, CO