

Adam Bradbury

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385-215-5247

Denver, CO

FULL STACK WEB DEVELOPER

[GitHub](#)

[LinkedIn](#)

[Portfolio](#)

Summary

Full stack developer skilled in writing, clean, testable code. Experienced with React, jQuery, Node, vanilla JavaScript, and mobile-first responsive development with HTML5 and CSS3. Experienced with modern tooling and excited to become part of a team of dedicated developers tackling interesting challenges.

Tech Skills

Advanced: JavaScript, React, Redux, jQuery, Node.js, HTML5, CSS3, Git, GitHub, NPM, REST APIs.

Proficient: MongoDB and PostgreSQL, TDD with Mocha, Chai, Jasmine, Jest, Linux/Ubuntu and ES6.

Recent Full Stack Projects

[Mood Cloud](#): A full stack emotional well-being app for students and teachers. Mood Cloud allows students to track their emotional state overtime. The app also provides channels of communication between students and teachers in times of crisis or despair.

- **Front-end stack:** *React, Redux, Socket.io, and React D3*.
 - Used redux for state management. Socket.io for real-time communication messaging and React D3 to visually render student data in a word cloud.
- **Back-end stack:** *Node, MongoDB, Mongoose, JWT Authentication, Socket.io*
 - Used MongoDB to store both teacher and student information. Mongoose to refer between schema, JWT for authentication, and created a Socket.io server with events to maintain real-time communication.
- **Live demo:** [Mood Cloud](#)

Sitter Finder: A full stack app for parents searching for nearby sitters and sitters looking for work. The app provides the means for parents and sitters to create a personal profile and search for opportunities based on location.

- **Front-end stack:** *React, Redux*
 - Used Redux for state management combined with Redux Forms for user signup/login
- **Back-end stack:** *Node, MongoDB, Mongoose, Express*
 - Used MongoDB for data storage and flexible api development. Mongoose to reference across schema.

Hola Mundo: A Spanish language learning app built with a spaced repetition algorithm to enhance learning.

- **Front-end stack:** *React, Redux*
 - Used redux for state management and React Router to link components
- **Back-end stack:** *Node, MongoDB, Mongoose, Express*
 - Used MongoDB to store user progress based on a algorithm employing spatial repetition by way of a linked list.

Experience

CraftWorks Foundation

Senior Manager

Broomfield, CO

April 2015 - September 2017

- Oversaw strategic planning, execution, and evaluation of programs, events, and fund development.
- Guided and managed a team of direct reports tasked with executing programs essential to the success of the Foundation's goals.
- Oversaw and grow the employee hardship program for those in financial crisis due to an unexpected emergency.

Peace Corps

TEFL Volunteer

Tetovo, Macedonia

November 2010-November 2012

- Worked collaboratively with teachers to develop more dynamic student-centered lessons.
- Served as a high school English teacher and trainer
- Served as Program Director for Macedonian Model UN designed to create positive political dialogue between ethnic communities in post-conflict communities.
- Served as Incoming Peace Corps Volunteer trainer tasked with helping new volunteers adjust and integrate into their new communities

Education

THINKFUL Remote
September 2017 - February 2018
Thinkful Engineering Immersion

- Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, jQuery, Node.js, React, Redux, RESTful API, plus algorithms & data structures.
- Created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer.

University of Denver Denver, CO
November 2014
Master of Arts in Intercultural and International Communication
Relevant Coursework: Intercultural Communication, Program Evaluation, Program Management, Quantitative Research Methods, and Applied Field Methods

- 2013-2015 IIC Dean's Graduate School Scholarship

Utah State University Logan, UT
May 2005
Bachelor of Science in Psychology
Minor in Spanish

Interests: All things Mountain West: hiking, backpacking, snowshoeing, camping, running with my dog. Additionally, international and local community development. Reading, enjoying local breweries, even board games!