

Alexander D. Bannon

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Full-Stack JS Enthusiast

I am a team-oriented, self-motivated programmer. I prefer a direct approach to challenges and I thrive in fast-paced, hands-on, and collaborative environments. I constantly challenge myself with new issues, languages, libraries, and frameworks and I seek out settings that promote growth.

Technical Skills

Front End: JavaScript • jQuery • AJAX • JSON • HTML/CSS • Handlebars • Backbone • Angular

Back End: Ruby • Rails • Sinatra • Node • Express • Sequelize • Active Record • Mongoose

Databases: PostgreSQL • MySQL • MongoDB/NoSQL

Experience and Projects

General Assembly

June – September 2015

Web Development Immersive – Washington, DC

During my time at GA, I collaborated with UX on a rails app, focused extensively on front & back end development, learned numerous frameworks including Backbone, Angular, and Bootstrap, acted as project lead during a weeklong project, and ultimately created multiple applications including: *(Note: Apps can be found on my portfolio page at AlexBannon.com)*

- **Empty Desks:** MEAN stack app – Mongo, Express, Angular, and Node and deployed on AWS EC2. A single page app where users collaborate on tasks with Calendar integration.
- **WanderList:** Node.js and Express back end, JS, jQuery, AJAX, Bootstrap, and Mapbox API front end with a structure influenced by backbone. Users visualize their travels on a virtual pin-board, mapping their geographical conquests and desires. Deployed on Heroku.
- **Trip-Me:** Completed in conjunction with UX, this app focused on design and user research before implementation. Utilizing the Instagram and Mapbox API on top of Rails, users plan their next vacation based on photos taken in that area. Deployed on Heroku.
- **Flake:** Rails and Ruby backend with hand-rolled user authentication and 5 models including users, events, posts, comments, and friends. Currently being updated with AJAX.

CGPS, PSN, Center for Global Development

February 2014 – June 2015

Policy Consultant – Washington, DC

My role at these organizations was research, writing, and communications based.

NARAL

August 2013 – February 2014

Political Temp – Washington, DC

My primary responsibility was to build an Access database that compiled names, cash on hand, relevant quotes, and political leaning of all declared candidates running for the House or Senate.

Education

General Assembly

Web Development Immersive

Boston University

BA Philosophy; BS Film and Television

Other Projects in Development

Python/Django WebCrawler • Low Level Robotics (Kit Level) • First Snake Game on iOS