

Scott Clark

Denver, CO • github.com/clarkbarz
scottclark591@gmail.com • 303-927-8499

Experience

Fusionbox - github.com/fusionbox

Denver, CO

Software Developer

10/2013 - Now

- Used Django, Nginx, and PostgreSQL to build and refine custom web applications from initial discovery and database architecture to production-level deployment.
 - beta.riograndemexican.com, www.cool2mix.com, seevita.dev.fusionbox.com
- Actively added features to and maintained legacy sites using PHP, Lighttpd, and MySQL along with open source software (Python, mostly) used by the company every day.
- Filled multiple roles and solved problems within a wide variety of technical settings (server administration/configuration, database management, project/feature discovery).

Clarkbarz Productions

Conifer, CO

Full Stack Developer

06/2013 - Now

Jackson

<http://dev.jacksonclothingco.com>

- Currently working with client to develop a admin-operated e-store to his specifications for his emerging clothing company.
- Have utilized Bootstrap, Sass, and jQuery to stylize the front end with use of additional JS libraries when needed.
- Designed a relational database to completely serve the needs of the site and its users in addition to staying upgradeable for the future.

Interests

- **Programming** - Analytics / UX Design / jQuery / Real-time data / Scaling
- **Music** - Disco / Electronic / Alternative / !Country, **Film** - Sci-Fi / Comedy / Score / All, **Outdoors** - Biking / Swimming / Camping, **News** - Tech / Hacker / World

Education

The College of William & Mary

Williamsburg, VA

B.A., Major of Government and Minor of Computer Science

08/2009 - 01/2013

GPA in Computer Science: 3.35

Overall GPA: 3.2

Course Work in Computer Science

- **Software Design** - Utilized Java, Eclipse, test-driven development, and pair-programming to build upon and add features to an advanced maze game, then ported the code to Android.
- **Algorithms** - Explored time complexity using various searching, sorting, selection, and graph algorithms. Implemented those algorithms in C++ to test and compare runtimes.
- **Database Systems** - Learned relational algebra, SQL, ER mapping, and normalization of databases. Utilized Python to scrape web pages for database project information.
- **Web Design** - Used HTML, CSS, PHP, and Photoshop to design and generate multi-page web sites.