Scott Clark
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www.github.com/clarkbarz

Education

The College of William & Mary	Williamsburg, VA
Bachelor of Arts	*Aug 2009 - Jan 2013*
Major: Government	*Minor: Computer Science*

Overall GPA: 3.2   Minor GPA: 3.35

Course Work

- **Software Design** - Used Java, Eclipse, and test-driven development 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; used Python to scrape web pages for database project information
- **Web Design** - Used HTML, CSS, and some PHP to generate multi-page web sites

Additional Languages & Projects

- **Ruby** - Completed Ruby on Rails Tutorial; Built personal static-page blog Jekyll framework at clarkbarz.github.io. Currently working on Where to Watch, a personal project involving online TV viewing, and an e-store for a close friend's starting company.
- **Python** - First language; Completed courses Computational Problem Solving and Advanced Data Structures
- **Javascript** - Finished real-time chat tutorial using Node.js and Websocket

Experience

Kinloch Golf Club	Manakin-Sabot, VA
Caddie	*Summer 2011*

- Developed strong social skills through regular interactions with members, managers, and other caddies
- Realized new techniques and strategy for managing relationships with clients through one-on-one interfacing with both club members and their guests

Great Seasons Bistro	Midlothian, VA
Waiter/Server	*Summer 2010*

- Practiced strict time management to provide excellent and expeditious service to customers while also fulfilling additional duties
- Built friendly connections with regular diners, waiters working similar shifts, the cooking staff, and the upper management

Interests

- Ask me about: **music** - disco|electronic|alternative|!country, **gaming** - SC2|Steam|Catan, **film** - sci-fi|score|all, **outdoors** - hiking|biking|swimming|camping, **travel** - US|China|future, **news** - tech|hacker|world|politics