

# Scott Clark

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## Education

The College of William & Mary

*Bachelor of Arts*

*Major: Government*

Williamsburg, VA

*Aug 2009 - Jan 2013*

*Minor: Computer Science*

Overall GPA: 3.2    Minor GPA: 3.35

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## Course Work

- **Software Design** - Used 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, and some PHP to generate multi-page web sites.
- **Chinese** - Studied grammar, pinyin, characters, and spoken word over three years in high school. Traveled to Beijing and Shanghai with my class. Survived for two semesters in college.

## Additional Projects & Knowledge

- **Ruby** - Completed RoR Tutorial. Built personal static-page blog with Jekyll framework at <http://clarkbarz.github.io>. Currently working on Where to Watch, a personal Rails project involving online TV viewing, and a Rails e-store for a close friend's potential company.
- **Python** - First language. Finished courses Computational Problem Solving and Advanced Data Structures. Scraped data from my school's professor/class db using BeautifulSoup.
- **Javascript** - Finished real-time chat tutorial using Node.js. Useful for client-side code.

## Experience

Kinloch Golf Club

*Caddie*

Manakin-Sabot, VA

*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

*Waiter/Server*

Midlothian, VA

*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