Alex Quinlan

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alexmquinlan.github.io

Education

University of Michigan, Class of 2016

- LS&A Computer Science with a minor in Music
- CS Courses Completed: EECS 183, 203, 280, 281, 376, STATS 250, Calculus I, II
- Current CS Courses: EECS 370, 388, 485

Work Experience

KMG Prestige | Bay Hill Apartments, Traverse City, MI
Painter/Maintenance Tech, Summer of '12, '13, '14

Responsible for preparing vacant apartments to be leased to new tenants. Learned how to manage time and have work ready by deadlines. Required a lot of independent motivation and decision making, as well as the ability to work cooperatively with the rest of the team.

IMRA America Inc | Ann Arbor, Michigan
Web Development Intern, Summer of '15

Responsible for changing and updating the web interface of an FPGA device called Red Pitaya. Primarily worked with jQuery to improve the functionality of the app and worked on making the app responsive to different size devices. Learned Bootstrap and jQuery independently but worked closely with a team on improving the interface to their specifications.

Skills and Experience

- Programming
  - Languages: C++/C, HTML5, CSS3 (Bootstrap), JavaScript (jQuery), basic Python, basic Java
  - MHacks Fall 2014: Independent project, designing a 20 Questions game for Android. Gained experience with Java and Android development
  - MHacks Winter 2014: Developed a personal website to learn HTML and CSS, hosted with GitHub.
- Leadership:
  - University of Michigan Men's Glee Club Archivist, 2014: Responsible for archiving produced media; work with media conversion and memory allocation.
  - Compulsive Lyres Webmaster, 2015: Responsible for maintaining the Compulsive Lyres website using WordPress. Mainly remove outdated content and post updates with new members and upcoming events.
- Extra-Curricular Activities:
  - Compulsive Lyres a capella, Member, 2014-present
  - University of Michigan Men's Glee Club, Member, 2012-present

References

References are available upon request.