Jay Offerdahl

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Education

The University of Kansas (Lawrence, KS) Fall 2013 - Spring 2017

- Currently pursuing a Bachelor's of Science in Computer Science
- GPA: 3.84 (Major GPA: 4.00)
- Key Courses: Programming 1 & 2, Discrete Structures, Embedded Systems

Experience

Freelance Developer (The Big Biscuit) Sept. 2014 - Present

- Designed, developed, and launched desktop and mobile websites for a major restaurant chain in the Kansas City area.
- Collaborated with owners to ensure dilverable milestones were met.
- Maintain the site, update content, and analyze user data.
- Generate graphics for social media and in-store use whenever requested.

Lead Server (The Big Biscuit) June 2012 - Nov. 2014

- Managed wait and floor staff before and after operation hours.
- Trained new wait and floor staff on guest service expectations, procedeures, food handling, and resturant protocols.
- Worked in a fast paced environment while assiting others for optimal service.

Skills

Languages & OS:

- C++, HTML, CSS, Windows (Proficient)
- Java, JavaScript, Linux (Intermediate)

Packages:

- Visual Studio, Eclipse, Adobe Dreamweaver & Photoshop (Proficient)
- Adobe InDesign, Audacity (Intermediate)

Projects

N-Queens

- Solved the classic problem using the functional language, Racket, a dialect of Scheme. Recursion was the driving force behind this solution.

Programming 2

- Created several projects surrounding programming fundamentals such as searching & sorting data, graph traversal, stacks, queues, and trees, as well as interfacing, templating, and inheritance.
- Effectively managed memory, utilized command line input, and implemented file input and output, as well as recursion.

Honors

- Dean's Honor Roll Fall 2013 and Fall 2014
- Recipient of the KU Excellence Scholarship
- Recipient of the President's Excellence Award
- Member of the National Honor Society 2011 - 2013
- Academic Honor Roll 2008 - 2013