Jacob Stoeffler

14981 East Timber Lane, Boscobel, WI 53805 P: 608.822.5550 E: stoefflerj@gmail.com

Education

University of Wisconsin – Madison, WI

Sept. 2010 – Dec. 2013 (expected)

Bachelor of Science (BS) with Honors in the Liberal Arts, Computer Science

- Mathematics certificate (minor)
- GPA: 3.5

Experience

IBM - Rochester, MN

May 2012 - Dec. 2012

Software Engineer Intern

WebSphere Process Server (WPS), Business Process Manager (BPM)

- Led continuous availability testing for clustered WebSphere Process Server network deployment environments.
- Discovered and documented a set of best practices for customers to attain continuous availability during application updates and product upgrades.
- Built web application using Java and CouchDB to collect and evaluate product configuration and performance data from customers.

Avid Technology, Inc. – Madison, WI

May 2011 - May 2012

Software Developer Intern

Interplay Central, Interplay Central Mobile

- Demonstrated value and estimated cost of proposed features by implementing proofs of concept and presenting them to product manager, which led to eventual inclusion in the product.
- Wrote automated unit tests and performed integration testing for Javascript web application and iOS application.
- Designed and implemented main content view of iPad application, including content pagination/scrolling and written annotations.

Badger Herald – Madison, WI

Jan. 2011 - May 2011

Associate Web Director

badgerherald.com

Maintained content management system (CMS) and web server backend (LAMP).

Sheckler Enterprises, LLC – Fennimore, WI

2008 - 2010

Lead Web Developer

• Started thriving online health supplement store by building fitness club website with integrated shopping cart system.

Fennimore Schools – Fennimore, WI

Summers 2007 – 2010

Information Technology (IT) Intern

Installed and maintained workstations, servers (Windows & Linux), and network hardware.

Skills

- Languages: Java, Objective-C, JavaScript, HTML, PHP
- Technologies: AJAX, jQuery, SQL database, REST, web API programming, OSGi
- Software: Eclipse, IntelliJ IDEA, Xcode, SCM (AccuRev, Git), issue-tracking systems (JIRA)
- Platforms: Windows, Linux, Unix
- Basic knowledge: C, C++, unit testing frameworks, Agile methodology

Awards

- Dean's List, 2010
- Inducted member of National Society of Collegiate Scholars (NSCS)
- Eagle Scout (Boy Scouts of America)
- Valedictorian of high school class