Cody L. Ward

| Grand Ledge, Michigan 48837 | (269) 331-9940 | WardX904@gmail.com |

OBJECTIVE

To assist in the growth and professional reputation of an organization by fully utilizing my skills to complete tasks at the highest level of quality and efficiency. To be part of a team who functions in a challenging and deadline oriented environment, and recognizes dedication and hard work, and is also fully commitment to being the driving force behind innovation and success.

TECHNICAL EXPERIENCE

Apache Tomcat	CSS3	Cucumber	Eclipse IDE	FlexiSIGN
Git	Gherkin	Illustrator	HTML5	Java
JavaScript	Linux Commands	MySQL	Objective-C	Photoshop
PHP	Python (IDLE)	Ruby	Ubuntu	Vector Art
Watir	Web Logic	Workday	X-Code	XML

WORK EXPERIENCE

IBM CORPORATION   **East Lansing, MI**   **Jul 2013 - Current**
Application Developer, IBM Watson Research

Onboarding During the first 4-weeks of my hiring, I was put in an "IBM Java Boot camp". In this Boot camp, I took courses on *Java SE, Java EE, XML, XSLT, Java Servlet, HTML, and CSS.*

Project 1 Re-engineered a partially finished self-registry tool using *Java*. A completely new development environment needed to be established due to the previous version's non-functionality. The new environment used *Eclipse IDE for Java EE Developers 4.3.1, Apache Tomcat* server and *Web Logic* database.

Project 2 This project started with 3-weeks of knowledge Transfer (KT), followed by a 1-week, on-site, training session in Pleasanton, CA. During the 3-weeks of KT, I took a course through *Workday* on *XML*, *XSLT*, and *Oxygen XML*. Shortly after joining Workday, I transferred from this project to the IBM Watson Research.

Project 3 In the first 2-weeks of this project I took a course on *Ruby on Rails* at the University of California-Berkeley online.

My next task was to create functionality within *BPM* using *JavaScript*, *JSON*, and *HTML*. I wrote a script using JSON to combine both user input and system generated data into a string that the BPM interpreter could read. Then, I wrote a script using JavaScript that validated if a user's input file name was valid.

After working on the JavaScript validation, I took on a testing role for this project. I used the following technologies for this automated testing role: *Aptana Studio*, *Watir*, *Gherkin*, *Cucumber*, *Git* and *Ruby*.

OLIVET COLLEGE　　　　　　　　**Olivet, MI**　　　　　　　　**Nov 2008 - May 2012**
Office Manager, Graphic Designer, Programmer

Led a team of 12-15 individuals. Performed **Administrative** tasks: scheduling, event planning, payroll, and interviewing. I used **Microsoft Office Word**, **Excel**, and **PowerPoint** for these tasks. I also performed many Marketing tasks: Creating banners, flyers, booklets, awards, informational packets. I used **Photoshop**, **Illustrator**, **Microsoft Office Publisher** and **FlexiSIGN Pro** to create the artwork for my marketing tasks. I used **HTML**, **CSS**, and **JavaScript** to create a promotional website for Olivet College's career day.

BEST BUY　　　　　　　　**Grand Rapids, MI**　　　　**Apr 2011 - Oct 2011**
　　　　　　　　　　　　　　Lansing, MI　　　　　　**Oct 2014 - Jan 2015**
Customer Service Specialist, Apple Expert

Helped customers at the front lanes, and on the sales floor. Had many one-on-one conversations with customers about a various range of products. Lead the district in credit card application in June 2011. Received a letter from the district manager applauding my customer survey reviews.

Sales Consultant, Best Buy Mobile
Helped customers with their general needs and concerns, stacked customers in line, checked stock of mobile phones, processed phone orders, processed hardware swaps.

EDUCATION

UNIVERSITY OF MICHIGAN (Online)　**Flint, MI**　　　　　**Jan 2013 - Current**
Professional Development Courses

Key Courses:
CIS 525	**Wireless & Mobile Computing**	

In this course, I learned how to develop with MIT's AppInventor and I developed an **Android** app that pulled images from a site to a slideshow.

CSC 591　　**Independent Graduate Study (iOS Development)**
In this course, I learned how to develop with **X-Code** and **Objective-C**. It was taught by Stanford University and I create a memory matching game.

OLIVET COLLEGE　　　　　　　　**Olivet, MI**　　　　　　　　**Jul 2008 - May 2012**
Earned **Bachelor of Art**
Degree in Computer Science (May 2012)

Key Courses:
CS 240　　**Computer Science II**
In this course, I furthered my **Python** skills.
CS 470　　**Advanced Software Engineering**
In this course, I was a part of a team the used **HTML**, **CSS**, **JavaScript** and **PHP** to develop an academic scheduling website for the college.