**Jamel Lawson**

708-833-9788 • lawson.jamel@yahoo.com

**Talented Software Engineer and Web Developer**

Entry level software engineer/web developer with a degree in Informatics and understanding of real-world business objectives and how they apply to projects and development. Consistently exceed goals and deadlines. Capable of working on projects of any size from small tasks to enterprise level projects/sites. Demonstrated experience with architecture, coding, database programming and QA efforts. Consummate team player who exhibits initiative and communication skills.

**Key Skills & Abilities**

Software Engineering/Coding

Web Development/Coding

Object Oriented Programming

Client/Server Architecture

N-Tier Architecture

Database Programming

Database Normalization

Project & SDLC Management

Quality Assurance

Systems Analysis / Needs Analysis

Requiremen**t**s Gathering

Cross Functional Collaboration

**Software & Programming Languages**

Adobe Dreamweaver & Photoshop

Adobe Illustrator & InDesign

Microsoft Office

SQL (MySQL & MS SQL Server)

PHP / Java / Python / xcode

HTML5 / HTML / XHTML

Cascading Style Sheets (CSS3)

XML

JavaScript / AJAX / jQuery / JSON

**Education & Training**

**Bachelor of Arts in Informatics w/Art Cognate, University of Iowa Graduated 2013**

**Internships**

**REDI, Iowa City, IA Software Developer 2013 - Present**

Designing and deploying a website and application for a connecting with potential donors and keeping in contact with Wakonyre Women’s group in Africa. Reviewed needs, gathered requirements, planned scopes of work and ensured applications met business objectives. Utilized HTML, PHP, CSS, etc. to create a functional and aesthetically appealing software application for the web.

**Iowa City Middle School, Iowa City, IA Software Developer 2012**

Designed and deployed a module for a learning application used by middle school students. Reviewed needs, gathered requirements, planned scopes of work and ensured applications met business objectives. Utilized xcode (objective-C) to create a functional and aesthetically appealing software application for the Apple iPad.

**University of Iowa, Iowa City, IA Computer Lab Tutor 2013**

Leverage knowledge of and experience with Java, Python, and HTML to support fellow students in computer lab environment. Assist with identifying errors, suggesting improved logic, and developing effective coding habits.

**Professional Experience**

**University of Iowa, Iowa City, IA Parking & Transportation Cashier 2012 - Present**

**University of Iowa Foundation, Iowa City, IA Telefund Specialist 2010 - 2011**

**Memberships**

**Member,** National Society of Black Engineers **Member,** Association for Computer Machinery Club