# Mitchell Ryan Broxson

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#### **OBJECTIVE**

To further my knowledge in software development field in order to improve myself and my employer.

#### **EDUCATION**

Florida Institute of Technology, Melbourne, FL

August 2015

Master of Science in Information Technology

Florida Institute of Technology, Melbourne, FL

Dec 2012

**Bachelor of Science in Computer Information Systems** 

Pellissippi State Technical Community College, Knoxville, TN

May 2009

Associate of Applied Science in Computer Science and Information Technology

**Programming Concentration** 

#### **SKILLS**

Programming Languages: HTML, JavaScript, CSS, Python, C, PHP, Java, Shell, AWK, Perl, AutoHotKey

Databases: c-tree, MSSQL, MySQL, PostgreSQL, MS Access, Mongo

Environments: Linux, Windows, All major browsers

Servers: Apache, Google App Engine, SVN, SSH, SFTP, FTP, SAMBA

#### **EXPERIENCE**

QRS, Inc. Knoxville, TN

### **Lead Product Developer**

Dec 2012 - Present

- Lead developer of web based Electronic Medical Records software
- Led development efforts to successfully obtain 2014 ONC HIT Certification
- Leading efforts to move the software backend to a new platform
- Developed Java Applet to assist with cross browser functionality
- Evaluated and integrate open and closed source libraries/products
- Internal systems development
- Indirectly manage EMR, interface, and data conversion developments team
- Assign/oversee development projects
- Tier-III support
- Developed in: C, HTML, CSS, JavaScript, Java, PHP, Python, Perl, Linux, MySQL, MSSQL, c-tree

#### Intermediate Software Developer

Mar 2011 – Dec 2012

- Coordinated seamless system integration with 3<sup>rd</sup> party systems
- Indirectly manage interface and data conversion teams
- Developed in: C, HTML, CSS, JavaScript, PHP, Perl, Linux, MySQL, c-tree

#### Entry Level Developer

Jun 2009 – Mar 2011

- Develop and maintain interfaces with other software
- Data conversions from previous software for new clients
- Tier-II support
- Developed in: HTML, CSS, JavaScript, Perl, Linux, c-tree

## Goody's Family Clothing

Knoxville, TN

Helpdesk Technician Nov 2008 – Jan 2009

- Resolved support issues for PCs, Servers, and POS systems for over 300 stores
- Resolved support issues for PC and software for over 500 corporate users