

## **SUMMARY OF QUALIFICATIONS**

Innovative Software Developer with 5+ years of experience. Self-Motivated professional who translates business requirements into high quality software solutions encompassing web, desktop, and mobile applications. Driven individual with a desire to constantly learn new languages and technologies to stay up to date and competitive in the most challenging and rewarding profession in the work place today.

## **EXPERIENCE**

### **AT&T Inc.**

Sr Specialist Applications Developer

**Benton Harbor, MI**

November 2015 – Present

- Developed software used to manage all servers and databases across CEMG
- Worked with developers on other teams to complete software projects for clients

### **AT&T Inc.**

Telecommunications Specialist

**Saint Joseph, MI**

November 2005 – November 2015

- Launched the installation of Cisco 15454 Equipment throughout Berrien County Michigan to complete a new Sonet Fiber Ring Network spanning over 100 miles.
- Self-Taught Dantel technologies to install a new Point - Master eagle system in two Central Offices and built the alarm databases for the installation.

Provided technical support for the Test and Turn Up Team to install a new Flashwave 7500 Trib

### **SBC Communications**

Telecommunications Specialist

**Coloma, MI**

April 2000 - November 2005

- Isolated OC192 trouble to a defective Fiber Optics Cable between Coloma and Kalamazoo Michigan. Temporarily patched circuit to spare fibers. Coordinated with the construction crew to move circuit back once repairs were complete.
- Tested with the 5ESS Switching Center to isolate faulty umbilical trunks between the Coloma remote office and the Niles Host office. Provisioned trunks out of service until repairs could be made.
- Implemented a new light wave timing system to replace the dated GPS antenna in the Watervliet Central Office.

## EDUCATION

|  |             |
|--|-------------|
| University of Michigan – Flint<br>M.S. in Computer Science and Information Systems | Present     |
| Western Governors University<br>B.S. in Information Technology – Software          | 2012 - 2013 |
| Cleveland Institute of Electronics<br>A.A.S. in Software Engineering               | 2010 - 2011 |
| Southwestern Michigan College<br>A.A.S in Electronics Technology                   | 1998 - 2000 |
| Southwestern Michigan College<br>A.A.S in Industrial Maintenance                   | 1998 - 2000 |

## CERTIFICATIONS

CIW Database Design Specialist Certification  
CIW JavaScript Specialist Certification  
CIW Perl Specialist Certification  
CIW Web Design Specialist Certification  
CompTIA Network+ Certification  
CompTIA Project+ Certification  
CompTIA Security+ Certification  
Oracle Java SE 6 Programmer Certified Professional (1Z0-851)

## TECHNICAL SKILLS

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|-----------------------|--|
| <b>Languages:</b>     | C#, CSS, Flash, HTML, Java, JavaScript, Perl, PHP, XML             |
| <b>APIs:</b>          | AdMob, Android, Amazon MWS, Ebay Trading API, J2SE, J2EE           |
| <b>Methodologies:</b> | Design Patterns, OOP/D, UML  |
| <b>Servers:</b>       | Apache, Glassfish, Tomcat  |
| <b>OS:</b>            | Linux/Ubuntu, Mac OSX, Windows/2000, XP, Vista, 7, 8, Server 2012  |
| <b>Databases:</b>     | JDBC, MySQL, Oracle, SQLite  |
| <b>Protocols:</b>     | FTP, HTTP, SSL, TCP/IP, UDP  |
| <b>Tools:</b>         | Eclipse, FileZilla, Netbeans, phpMyAdmin, Visual Studio, Wireshark |