Media PA, 19063 Adam.Blaisse@gmail.com

Education: Temple University, College of Science & Technology, Philadelphia, PA

Masters of Science Computer Science, GPA: 3.56, Expected Graduation Date May 2015

Bachelor of Science Mathematics and Computer Science, January 2013

Class Technology Projects:

- Developed a mobile Android application using platform 2.3 through Android 4.2 for aiding Temple students going from Temples campus to Camden NJ
- Created an Android Application to enable parents to track their children's locations

Technical Skills:

Languages: Java, C++, C, Android, Matlab, Visual Basic, HTML, JavaScript, CSS, SQL **Operating System:** Windows based operating system, Macintosh OS, and Unix/Linux Systems **Software:** Visual Studio, Eclipse, Net Beans, Mercurial, BMC Remedy, Microsoft Office, Acronis & Norton Ghost Imaging Software, Hadoop, Eucalyptus

Relevant Experience:

Graduate Researcher Assistant and Teaching Assistant 2014-Present

Temple University Computer & Information Science (CIS) Department, Philadelphia, PA

- Conduct Android and Cloud research with CIS department chair Dr. Jie Wu
- Created an Android App that monitored Fetal Heart Rate through Bluetooth sensors and securely transmitted the data to health providers
- Constructed a new 33 node computing cluster running Eucalyptus and Hadoop software

Digital Life Sales Man/Geek Squad Agent

2009-2015

Best Buy/Geek Squad, Richlandtown, PA

- Removed an assortment of Malware, Spyware, and Virus in addition to providing software and hardware support
- Administered product recommendations during sales

Student Worker 2010-2013

Temple University, Computer Recycling Center, Philadelphia, PA

- Repaired and restored old computers and other electronics for resale to students and staff and insured the proper removal of sensitive data from Temple's recycled equipment
- Helped pick up around 7000 pieces of equipment diverting around 80 tons of electronics from landfills each year

Activities/Volunteer Services:

Volunteer Teacher

Temple University Pan-African Studies Community Education, PA

2012-2015

 Developed lesson plans and taught a course on Computer Repair for the community around Temple University

Judge and Administrator

Pennsylvania Technology Students Association, PA

2011

- Volunteered as a Lead Judge for parliamentary and technology competition
- Helped run and maintain the Local and State Conferences

Student Member

Association for Computing Machinery (ACM), Temple University, Philadelphia, PA, 2010 – 2015

• Competed in Regional ACM International Collegiate Programming Contest

The Dialogue Institute, Philadelphia, PA

2011-2015

- Had dinner with visiting students from various different country's
- Discussed the differences and similarities between our cultures