#### Jonathan A. Stark

471 Oak Hill Rd. Pittsboro, NC 27312 stark.jadam@gmail.com

**Education:** University of Maryland – University College, Adelphi, MD

Major: Computer and Information Science

GPA: 3.5/4.00 Currently Enrolled

Central Carolina Community College, Sanford, NC

Major: UniversityTransfer/Associate in Arts

GPA: 3.52/4.00

Northwood High School, Pittsboro, NC

GPA: 4.20/4.00

#### **Related Courses:**

• Java Programming I, II, and III

- C#
- .NET/ASP.NET
- HTML5/CSS
- Python Scripting
- Objective-C Programming
- Unix/Shell Programming
- SQL Scripting and Database Management
- XML
- Introduction to Ruby
- Advanced Relational Database Concepts and Applications (currently enrolled)
- Software Engineering Principles and Techniques

## **Work Experience:**

## Verizon Enterprise Solutions, INC at Cary, NC

- Currently designing, executing, and serving as DBA for an Oracle database that will serve to validate and migrate products and services to comply with a new \$800M government contract.
- Design, execute, and submit custom database reports for all Project Managers in our department.
- Analyze inefficiencies in business practices and create custom software solutions in Java and VBA where needed.

## Software Developer Internship at IBM, RTP, NC

- Updated Java software for synchronized server firmware updates via IBM Systems Director to use XML files' new naming convention
- Developed specialized XML files for network server updates
- Tested XML files to ensure they were valid based on the new DTD
- Deployed new server firmware on Linux run servers.
- Uploaded XML files to replace outdated files in IBM's online database of Systems Director firmware files.

# Software Tester Internship at Sony Ericsson, RTP, NC

- Utilized internal software testing programs to test new cell phone OS updates, as well as tested their first push-to-talk protocol
- Provided software developers with detailed documentation of bugs and the precise steps to recreate problematic situations
- Provided developers with suggestions on UI/UX functionality and desirability

Prior to this I worked as a DJ, Restaurant Manager, Bartender, and Server for 7 years.