**Natasha Finnegan**  natasha.finnegan@comcast.net

Campus 1400 Coleman Ave. - Mercer Box 71032 - Macon, GA 31207

Home 1031 Queensbury Run - Acworth, GA 30102

Cell (770) 366-2861

Knowledgeable in multiple IDE environments and programming languages,

works well in teams and individually, masters new skills quickly

*Computer*Microsoft Office (Word, Excel, PowerPoint, Publisher, Access), MathCAD, Java, C++, C, HTML, CSS

*IDE* Notepad++, Eclipse, Visual Studio, Arduino

**Education:** MERCER UNIVERSITY Macon, GA Expected Graduation May 2016B.S.E. Computer Engineering Specialty with minor in Spanish **GPA 3.8**

*Relevant* Physics 1 & 2 C++ Programing

*Coursework:* Calculus 1 & 2 Programming in Java 1 & 2

Discrete Mathematics Microcomputer Fundamentals

Differential Equations Thermodynamics

Statistics for Engineers Statics/Solid Mechanics

Technical Communications 1 & 2 Dynamics

Electrical Fundamentals 1 & 2 Digital Design using VHDL

Chemistry 1 & 2 Embedded Computer Systems

Intro to Engineering Design Digital Logic

Signals and Systems Feedback Control

Data Structures and Algorithms Engineering Economics

*Projects* • Designed and created a transportable weather station that was comprised of & Skills: two separate stations that communicated wirelessly with one another using

transceivers and sensors.

• Have done several, various programming projects through coursework that has created a well-rounded knowledge base of Java, C, and VHDL

• Knowledge of HTML and CSS from designing and managing personal blog

• Extensive knowledge of Microsoft Office programs

• Familiar with Windows, Mac OSX, and Linux operating systems

*Honors &* • Presidential Scholar

*Societies:* • Member of Golden Key Honor Society

• Member of NSLS