**Margaret S. Murphy**

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**Objective**

Dedicated and motivated computer science graduate with software testing experience seeking a full time position that will challenge my creative and analytical mind.

**Education**

**University of Wisconsin – Madison** Madison, WI

*Bachelor of Science Degree in Computer Science* 2016

**Related Coursework**

Introduction to Computer Networks, Computer Graphics 2016

Introduction to Artificial Intelligence, Programming Languages and Compilers 2015

Introduction to Algorithms, Machine Organization and Programming 2015

Introduction to Data Structures, Computer-Based Business Systems 2014

**Technical Experience**

**Compiler Project**  2015

* Built my own compiler
* Developed and executed test files

**Seam Carving Algorithm Team Project** 2015

* Implemented a seam removal algorithm
* Brainstormed possible solutions and extensions

Programming Languages: Java, JavaScript, HTML, CSS

**Professional Experience**

**Three Rivers Technologies** Rochester, MN

*Quality Assurance Analyst* June 2016 to Present

* Create Test Plans and Test Summary Reports
* Develop and execute functional integration test cases
* Assist software development at all stages of the Software Development Life Cycle

**Mount View Mobil** Wausau, WI

*Inventory Clerk, Cashier* 2007-2014

* Record data entry and inventory regarding business transactions
* Answer phone calls and talk to customers in a professional manner
* Provide fast paced, accurate customer service