# Molli Carter

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Objective

To obtain a position in education that blends my background in mathematics and teaching.

Education

Masters +30

Wilmington University; Georgetown, DE

August, 2007 – Present (Expected to complete June, 2009)

M.Ed. Applied Technology in Education Wilmington College; Georgetown, DE

June, 2006; GPA 3.97

15 credits in Master's Level Mathematics Education

Salisbury University; Salisbury, MD

Attended August, 2003 - December, 2004; GPA 4.0

**B.S.** Mathematics

Towson University; Towson, MD

May, 2002; GPA 3.96

Work Experience

#### UNIVERSITY OF DELAWARE

February, 2008 - Present

### Secondary Mathematics Teaching Specialist (February, 2008-Present)

- Responsible for providing professional development in mathematics to secondary schools in Sussex and Kent counties
- Assist secondary schools in Sussex in Kent counties in reviewing curriculum, creating district-wide benchmarks, and adhering to state requirements
- Responsible for developing and maintaining relationships with leaders in Department of Education and educational leaders at University of Delaware
- Supervisor for student teachers

#### Learning Focused Solutions, Trainer (January, 2009-Present)

Certified trainer for Learning Focused Solutions Training Days 1-4

#### Instructor (June, 2008-Present)

- EDUC 605 (Summer 2008, 2009) Measurement Applications in Education
- MATH 590 (Summer 2009) Patterns and Algebra for Middle School Teachers
- Praxis II Course (Spring 2009) Developed and delivered course for special education teachers needing highly qualified status in either middle or high school mathematics.

#### WORCESTER COUNTY PUBLIC SCHOOLS

June, 2003 – February, 2008

# Mathematics Educator, Stephen Decatur High School (August, 2004 – Present)

- Instructor of Algebra I and Algebra II Responsible for preparing students for Algebra High School Assessment
- Instructor of AP Statistics Responsible for preparing students for the AP Exam in Statistics
- Mentor for new teachers
- Student Government Association, Advisor
- JV Field Hockey, Coach

## Summer School Teacher, Stephen Decatur High School (Summers 2003-2006)

 Responsible for creating and teaching curriculum for summer program suited to the needs of students in grades 6-12

# Mathematics Educator, Snow Hill Middle School (August, 2003 – June, 2004)

 Instructor of pre-algebra and seventh grade mathematics – Responsible for preparing students for Maryland State Assessment

#### **CARNEGIE LEARNING**

## **Certified Implementation Specialist**

April, 2007 - Present

 National Training Specialist – Provide initial professional development to teachers and staff nationwide using Cognitive Tutor Software, a program utilized to teach middle and high school mathematics.

#### BALTIMORE COUNTY PUBLIC SCHOOLS

August, 2002 – June, 2003

### Mathematic Educator, Dulaney High School (August, 2002 - June, 2003)

- Instructor of AGT I, Algebra I, and Geometry Responsible for ensuring the success of students on the High School Assessment Exam associated with Algebra and Geometry courses
- Member of Ninth Grade Interdisciplinary Team Identify certain ninth grade students as at-risk and work together as academic teachers to provide extra support and services to these students and ensure their success in high school

# Related Experience

## **Baltimore County Public Schools Student Teacher**

Dulaney High School (October, 2001 – December, 2001) Perry Hall Middle School (August, 2001 – October, 2001)

# Professional Development School Internship

Perry Hall Middle School (March, 2001 – May, 2001) Owings Mills High School (January, 2001 – March, 2001)

Baltimore County Public Schools Substitute Teacher (January, 2000 – May, 2002)

**Dumbarton Middle School Volunteer** (January, 2001 – May, 2001)

St. Paul's Lower School After School Assistant (January, 2000 – December, 2000)

Math Tutor for Praxis I Exam and Collegiate Courses (January, 1999 – May, 2002)

# Technical Experience

Skilled in Geometer's Sketchpad, MINITAB, Mathematica, C++, Gradebook Plus, Power School, Microsoft Office, Microsoft Outlook, Blackboard, Graphing Calculators, TI-Navigator

Knowledgeable with Edusoft, software that analyzes test results

National trainer of Algebra I and Bridge to Algebra, Cognitive Tutor, Carnegie Learning

## Professional Affiliations

- Kappa Delta Pi, member
- National Council of Teachers of Mathematics (NCTM), member
- Association of American Educators (AAE), member
- Association for Supervision and Curriculum Development (ASCD), member

#### Awards and Honors

- National Staff Development Council 2008 National Conference in Orlando, FL, presenter
- Kappa Delta Pi 2003 National Convocation in St. Louis, MO, presenter
- Phi Eta Sigma, Member
- Golden Key National Honor Society, member
- ◆ John D. Liedy Scholarship, recipient
- Dr. Edna May Merson Scholarship Kappa Delta Pi, recipient
- Dr. Edna May Merson Endowment Scholarship, recipient
- Beulah M. Price Scholarship, recipient
- A. Morris Trent Student Teaching Scholarship, recipient
- Mary Hudson Scarborough Award for Excellence in Secondary Mathematics Education, recipient
- Frances T. Bond Distinguished Service Award, recipient
- Kappa Delta Pi Academic Excellence Award, recipient
- Dean's List (Fall 1998 Spring 2002)
- Delta Kappa Gamma National Honor Society, member Alpha Delta Chapter

### References

Available upon request.