

# JONATHAN MACK

(304) 685-0605 • [jonmack3@gmail.com](mailto:jonmack3@gmail.com) • <http://www.jonathankmack.com>

---

## OBJECTIVE

To obtain part- or full-time tutoring position(s) compatible with living in the New York City area.

## SUBJECTS QUALIFIED TO TUTOR

(3.9 cumulative GPA in all classes)

- Math: through differential equations/fourth-semester college calculus
- Physics: through second-semester calculus-based college physics
- Chemistry: through second-semester introductory college chemistry
- Computer Science: through introduction to programming languages and data structures

## WORK EXPERIENCE

**Helicopter Pilot/Flight Instructor** 8/01 - 10/05, 1/09 - Present

Safely transported passengers and cargo via helicopter, as well as instructed new helicopter pilots in flight and ground training subjects.

*Various Employers*

*Various Locations*

**Private Tutor**

4/05 - 11/10

Tutored high school and college students in math, physics, and chemistry.

*Various Clients*

*Various Locations*

**CS101 Instructor/Computer Science Graduate Student**

1/06 - 12/08

Responsible for lesson development, grading, and instruction for two sections of 48 students each in West Virginia University's Introduction to Computer Applications class.

*West Virginia University*

*Morgantown, WV*

**Learning Coach (Math/Physics/Chemistry)**

9/04 - 12/05

Tutored students in high school- and college-level math, physics, and chemistry.

*Estrella Mountain Community College*

*Avondale, AZ*

**Math/Physics/Chemistry Tutor**

8/96 - 5/97

Tutored students one-on-one and in small groups in college-level math, physics and chemistry.

*University of North Dakota Learning Center*

*Grand Forks, ND*

**Math/Physics/Chemistry Tutor**

8/94 - 5/96, 8/97 - 5/98

Tutored students one-on-one in college-level math, physics and chemistry.

*West Virginia University Learning Center*

*Morgantown, WV*

**Math Workshop Tutor/Assistant**

8/93 - 5/94

Assisted in grading, and tutored, students in the university's pre-college algebra course.

*West Virginia University Department of Mathematics*

*Morgantown, WV*

## EDUCATION

**Master of Science Computer Science**

1/06 - 12/08

3.72 GPA

*West Virginia University*

*Morgantown, WV*

**Commercial Aviation/Mathematics Major**

8/96 - 5/97

3.40 GPA

*University of North Dakota*

*Grand Forks, ND*

**Bachelor of Science Aerospace Engineering**

8/93 - 5/96, 8/97 - 8/98

3.45 GPA, graduate cum laude

*West Virginia University*

*Morgantown, WV*