# **Aaron S. Williams**

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# **EDUCATION**

MICHIGAN STATE UNIVERSITY East Lansing, MI

May 2013 Bachelor of Science

Major – Mathematics Minor - Computer Science In Major GPA: 3.7 with a Concentration in Information Theory and Optimization. Math learning center tutor

WESTERN MICHIGAN UNIVERSITY

Kalamazoo, MI Major in Computer Science August, 2011

Transfer to Michigan State University

## **EXPERIENCE**

### **TEACHOUT SECURITY**

January, 2013

Building guard for conference facility. Supervised event guards. Responsible for counting and logging parking fees

### MICHIGAN STATE UNIVERSITY

### August 2012 – December 2012

Recitation instructor with the department of mathematics. Administered and graded tests and quizzes for two classes of 35 students, as well as preparing and giving two 50 minute lectures a week and organizing tutoring and study sessions resulting in a 93% passing rate and an average student GPA of 3.0

#### APPLIED INTELLECT October 2006 - March 2007 and March 2008 - November 2008

Hardware troubleshooting and in house application development resulting in the organization of all grant, point of contact, and donation information of the sister non-profit organization into one database, using a combination of C++, C# and MySQL. Interrupted by first deployment to Iraq

### UNITED STATES MARINE CORPS

May 2006 – May 2012

# Fire Team Leader, Corporal 2010 – 2012

Battle Creek, MI

Led five junior Marines during regular bridge builds and other training exercises, including a two week rebuild of several roads and a bridge restoring access to a machine gun range at fort Knox. Cross trained other engineering unit and licensed 25 drivers on two different vehicles in 15 days, finishing ahead of schedule before their deployment overseas

## **Lance Corporal**, 2009 – 2010

Al Asad, Iraq

Conducted route surveys of road conditions, load classifications, and dangerous areas resulting in the successful retrograde of 11 forward operating bases in the Al Anbar province.

Compiled reports on all routes and calculated weight limits for each bridge used for the turnover to Iraqi security forces.

## Private First Class, 2006 – 2007

Al Tagaddum, Irag

Lead driver on 42 route clearance missions, Awarded Navy certificate of commendation. Responsible for clearing all main supply routes in the Ramadi and Fallujah area, covering a total of 2800 miles

### Previously held security clearance