# Aaron Henry Krajeski

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**CURRENT ADDRESS** 

44 Rockwood St. Jamaica Plain, MA 02130 PERMANENT ADDRESS 2623 Sigmona St. Falls Church, VA 22046

### **EDUCATION**

B.S. with a major in Physics, minor in Music, May 2009

The College of William and Mary; Williamsburg, VA

GPA: 3.50 The College of William and Mary, Williamsburg, VA

In addition, studied a diverse curriculum, including the following relevant mathematics courses:

- MATH 111-112: Calculus I and II
- MATH 211: Linear Algebra
- MATH 213: Multivariable Calculus for Science and Mathematics
- MATH 302: Ordinary Differential Equations

### **WORK**

### **High School Physics/Mathematics Teacher**

**August 2009 – June 2010** 

The Suzhou-Singapore International School, Suzhou China

- Taught diploma level physics (standard and higher levels) as well as mathematics (standard level) for the International Baccalaureate program
- Taught middle years program mathematics for grades 9 and 10 in the IB, and applied high school mathematics
- Wrote curriculum for the above courses, streamlined curriculum with middle school teachers

### Laboratory Technician and Quality Assurance Specialist

May 2008 - August 2009

The College of William and Mary, MINERvA project for the US Department of Energy

- Designed and amended procedures for the construction of the MINERvA neutrino detector
- Tested and calibrated components using photomultiplier tubes and radioactive sources
- Analyzed data from quality assurance tests
- Collaborated with Hampton University and Fermi National Accelerator Laboratory on construction

### Secretary/Accountant

May 2007 – August 2007

Cobblestone Management, Boston MA

- Organized the finances of this small property management company
- Used professional accounting software

Janitor

May 2003 – August 2003

June 2002 - July 2002

Quality Services, Inc., Boston MA
Web Intern

National Geographic World (now National Geographic Kids), Washington DC

- Maintained the magazine's web site using programs such as Flash, Photoshop and Dreamweaver
- Coded in .html and .php
- Corresponded with children who had comments and questions for the magazine

# HONORS AND ACTIVITIES

# **Technical Director for WCWM**

May 2008 – May 2009

- Maintained equipment for the radio station of the College of William & Mary
- Trained new DJs on use of the station

### **Tutor for Society of Physics Students**

August 2007 – May 2009

• Tutored underclassmen and non-majors in introductory physics classes

## Founder of Song Swap

July 2006 –

Organized and submitted to this song writing collective, designed the website song-swap.com

### **PERSONAL ATTRIBUTES**

- Computer proficiency: Quickbooks, Microsoft Office, Adobe Flash, Logic Pro, Java and html programming
- Composer of songs and film scores, can tune pianos
- Survival level Arabic, Spanish and Chinese language

### **REFRENCES:**

- Nicholas Little, High school principal at the Suzhou Singapore International School, nicholaslittle@ssis-suzhou.net
- Glen Russell, Subject leader for mathematics at the Suzhou Singapore International School, <a href="mailto:glenfrussel@gmail.com">glenfrussel@gmail.com</a>
- Jeffery Nelson, Associate Professor of Physics at the College of William & Mary, (757) 784-3933, jknels@wm.edu
- Sofia Serghi, Professor of Music and Composition at the College of William & Mary, <a href="mailto:sxserg@wm.edu">sxserg@wm.edu</a>