

Jonathan Trevino

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EDUCATION

Massachusetts Institute of Technology (MIT)

Candidate for Bachelor of Science in Electrical Engineering and Computer Science

GPA: 4.0/5.0

Relevant Coursework: Intro to Electrical Engineering & Computer Science, Mathematics for Computer Science, Digital Communication Systems, Artificial Intelligence

Cambridge, MA

June 2013

MIT Interphase Program

Seven-Week Summer Intensive Program

Relevant Coursework: Single Variable Calculus and Classical Mechanics

Cambridge, MA

June-Aug 2009

La Feria High School (LFHS)

Valedictorian in class of 178 students

La Feria, TX

June 2009

EXPERIENCE

Advanced Micro Devices (AMD)

Co-op Engineer

Austin, TX

May-Aug 2011

- Updated and documented several modifications performed on an extensive code base for global system configuration to accommodate the requirements of design engineers
- Implemented a script that checks for the absence of Network File System activity to allow for the migration of systems to maintain balance of workload among numerous servers
- Refactored a Perl script to ensure compliance with U.S. Export Administration Regulations universally across all sites worldwide

LEADERSHIP

La Unión Chicana Por Aztlán (LUChA)

Webmaster

Cambridge, MA

Sept-Nov 2010

- Maintain, update, and optimize the club website, thus increasing its ease of usability
- Consolidated and scheduled the delivery of over 200+ candy bags across the MIT campus and Boston/Cambridge area for a fundraising event that yielded \$300 in profit

Rotary Youth Leadership Award (RYLA) Camp

Camp Counselor

Sandia, TX

January 2009

- Attended training sessions on leadership skills over a span of five months
- Led a group of 12 high school juniors in a series of teambuilding exercises and seminars

SKILLS

Computer: Proficient with Python and Java programming languages, Adobe Photoshop and Dreamweaver, Microsoft Word, Excel and PowerPoint, and capable of working in a Microsoft Windows, Mac OS X, or Linux operating system environment.