

Curtis W. Clemens

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OBJECTIVE To gain experience programming, ideally while creating something meaningful or worthwhile.

EDUCATION **Massachusetts Institute of Technology** **June 2014**
Bachelor of Science, Electrical Engineering and Computer Science
with concentration in writing
expected June 2014 (requirements already met)
Relevant Coursework:

■ Design and Analysis of Algorithms	■ Elements of Software Construction
■ Computer Graphics	■ Artificial Intelligence
■ Microcomputer Project Laboratory	■ Statistics for Engineers and Scientists
■ Signals and Systems	

St. John's Jesuit HS **June 2009**

SKILLS

<i>Programming:</i>	C, C++, Java, Python
<i>Web Development:</i>	HTML/CSS, JavaScript, Photoshop
<i>Embedded Systems:</i>	Intel 8051, Arduino, Cypress PSoC
<i>Languages:</i>	English, Spanish
<i>Misc.:</i>	Git, L ^A T _E X, OpenGL, Circuit design and construction

WORK EXPERIENCE

Personal Tutor 2012 to present

- Built and maintained a set of clients (usually between 4 and 10) by advertizing on sites like Wyzant.com and UniversityTutor.com.
- Cultivated professional relationships with students that would often last many weeks.
- Provided tutoring and academic support in a wide variety of subjects to students at all levels, though mostly collegiate.

Classical Mechanics TA at MIT 2011

- Guided group discussions while the groups would solve problems.
- Answered questions and graded homework.

EXTRA-CURRICULAR ACTIVITIES Varsity Crew 2006 to 2011

Elected *House Manager*, Theta Xi Fraternity 2011

- Allocated \$2k budget for repairs and renovations.
- Delegated work to members, logged hours, managed cleaning and construction operations.
- Addressed community concerns and made regular reports.

Elected *Web Manager*, Theta Xi Fraternity 2012

- Maintained and backed up 10TB file server.
- Maintained website.