

Marcos A. Ojeda

3 Ames Street #331
Cambridge, MA
02142-1305

thinker@mit.edu
home: 617.225.6554
mobile: 619.890.3606

SUMMARY Undergraduate student in mathematics with an emphasis in computer science. Concentration in secondary education in mathematics. Computer proficiency with emphasis in database and backend application programming. Interests in graphic layout and logo design. Familiarity with software and digital abstraction.

EXPERIENCE ♦ **Arlington Highschool** (Cambridge, MA: Jan 2004)

- Student Teacher responsible for one section of Algebra II.

♦ **WMBR 88.1** (Cambridge, MA: Sep 2002–Present)

- On The Air Engineer (Transmitter Duty Operator). Assumes responsibility for everything that is broadcast over the air and everything that happens at the station while signed in.
- Proficiency with Pacific Research and Engineering BMX-III and Wheatstone A-500 audio consoles.
- Trains and supervises non-OTA approved DJs.

♦ **Philips Brooks House** (Cambridge, MA: Oct 2002)

- Website design and layout for PBHA's Summer Urban Programs.
- Contracted non-profit, site-wide use of copyrighted photography.

♦ **Tabula Rasa Inc.** (Rancho Bernardo, CA: Spring 2000)

- Fourth employee, co-designed intermediary company logo.
- Researched and field tested products similar in nature to company's prototypes.

EDUCATION ♦ **Massachusetts Institute of Technology**, (Sep. 2001–Present)

Mathematics with Computer Science class of 2005

Concentration in Urban Studies with an emphasis on Education

Relevant Coursework:

- Structure and Interpretation of Computer Programs, Circuits and Electronics, Computational Structures
- Differential Equations, Principles of Discrete and Continuous Applied Mathematics, Linear Algebra, Error Correcting Codes Laboratory.
- Educational Theory, Introduction to Teaching and Learning Mathematics and Science, Exploring K-12 Classroom Teaching, Educational Theory and Practice I/II, Introduction to Technical Writing.

**INTERESTS
AND SKILLS**

I have been DJing with MIT's Dance Mix Coalition for the past two years and occasionally engineer for radio DJs at WMBR FM. In the past year, I was the Social Chair for East Campus and actively continue to organize parties and large dormitory events. In my free time, I work as a front desk employee for my dorm. I assist both residents and visitors to the dormitory. Additionally, I sort mail for its 350+ residents from time to time. I am a member of MIT's Au Design Collective and currently the Editor in Chief of MIT's Yearbook, Technique.