***Chelsea Finn cfinn@mit.edu***

**School Address**  **Home Address**

450 Memorial Drive 1517 Whispering Oaks Way

Cambridge, MA 02139 Pleasanton, CA 94566

(925) 989-7805 (925) 398-0908

***Objective***

A summer internship in Computer Science and/or Electrical Engineering in order to gain hands-on experience and learn more about the field

***Education***

Sep 2010 - Present

Oct 2006 – Jun 2010

**Massachusetts Institute of Technology Cambridge, MA**

-Candidate for Bachelor of Science in Electrical Engineering and Computer Science

-Expected courses include Introductory Biology, Chemistry, Physics, and Intro to EECS

**Amador Valley High School Pleasanton, CA**

-Graduated with 4.0 Cumulative Un-weighted GPA

-Courses Include AP Computer Science AB, AP Biology, AP Physics C, and AP Government

***Work Experience***

Jun 2010 – Aug 2010

Jun 2009 – Aug 2009

**Sandia National Laboratories Livermore, CA**

-Developed basic Java GUI to automate computational biology processes

-Documented ligand-binding constants with SMILES (Simplified Molecular Input-Line Entry System) for each ligand

**Finn Design Group Pleasanton, CA**

-Developed the corporate website

-Created templates for further website updates

***Community Service***

Jan 2011

**Parents Forum Cambridge, MA**

-Worked as an administrative assistant to help Parents Forum more effectively engage and serve parents and parent group leaders in the greater Boston area

***Activities***

Sep 2010 – Present

Sep 2010 – Present

Aug 2009 – May 2010

Aug 2009 – Nov 2009

Feb 2008 – May 2010

MIT Varsity Swim Team

MIT Wind Ensemble

First Chair Trumpet, Amador Valley High School Wind Ensemble I

Trumpet Section Leader, Amador Valley High School Marching Band

Amador Valley High School Varsity Swim Team

***Skills***

Programming

Solid Java Experience; Limited C++ Knowledge; Python Experience Expected June 2011; Basic UNIX Platform Familiarity

***Awards***

Jun 2010

Feb 2010

May 2008

Tom Wilson Memorial Scholarship in Swimming Gene & Mary Lou Wilson

National Merit Finalist National Merit Scholarship Corp.

Excellence in Mathematics Award Sandia Women’s Committee

**References Available Upon Request**