

Evan Czaplicki

czaplick@fas.harvard.edu

713.885.6527

588 Eliot Mail Center

Cambridge, MA 02138

Education

- **Harvard University** 2012
 - Computer Science Major
 - Cumulative GPA: 3.6
- **Columbia University's French Studies Summer Program**
 - French conversation and composition courses in Paris
- **Clements High School** 2008
 - Graduated Magna Cum Laude
 - National Merit Finalist
 - National AP Scholar
- **Stevens Institute of Technology Summer Program** 2007
 - Learned scientific visualization with C++ and OpenGL
 - Design Award for best autonomous stair climbing robot
- **Duke University Talent Identification Program (TIP)**
 - Cryptology & Number Theory Abnormal Psychology
 - Game Theory & Economics Architecture

Experience

- **Microsoft Software Development Engineer Intern** 2011
 - Developing phone and authentication features for OData
- **Google Software Engineer Intern** 2010
 - Completed gadget recommendation system for iGoogle
 - Created a developer resource gallery for Google Storage
- **Programming Language Research** '10-'11
 - Developing a functional programming language
 - Working with Harvard Professor Stephen Chong
 - Senior thesis topic
- **Harvard Teaching Fellow** for CS 51 '10-'11
 - Led a weekly section of 15 students and held office hours
 - Helped write problem sets and section notes
 - Professor Greg Morrisett led class in OCaml and Java
- **Harvard Peer Tutor** through Bureau of Study Counsel 2009
 - Tutored for CS 50, Harvard's intro CS class
- **Astrophysics Mentorship** 2008
 - Researched filaments and coronal mass ejections
 - Overseen by the Solar Group at Rice University

Programming

C++ Java Python
C# ML Haskell

Notable Coursework:

- Machine Learning (AI)
- Computational Linguistics
- Compilers
- Programming Languages
- Program Analysis (a graduate-level seminar)

Fun Projects

- Functional language that compiles to html/css/js
- Rudimentary 3D physics engine with FPS-style navigation
- Numerous 2D games inspired by Pong, Breakout, Space Invaders, Legend of Zelda, Final Fantasy, and Auditorium

Personal

- Compulsive learner and avid reader
- Drummer, bassoonist, and bass guitarist
- Seeking intellectual and creative challenges