

Josh Imhoff

PO Box 1025

82 Old Harrisville Road, Dublin, NH 03444

Tel: 603 521 4188 joshimhoff15@gmail.com

Blog url: <http://joshimhoff.github.io/>

GitHub url: <https://github.com/joshimhoff>

EXPERIENCE AND ACCOMPLISHMENTS

Tech Experience

- Built a computer from parts in high school and installed Ubuntu on the machine
- Programming languages:
 - Most proficient in C, C++, and Python
 - Have played with Java, Common Lisp, Racket, and Javascript (ala Node.io)
- Lives in OS X but runs Linux for programming
 - Proficient in Vim and Git
- Member of the Northern Bites Robocup team
 - We program humanoid robots to play soccer -- check out nbites on Github
- Interned at Cognex -- a machine vision company-- in Natick, MA summer 2012
 - Wrote a least squares ellipse fitter in fixed point math used in production
 - Augmented their barcode scanners to handle QRcodes of any size
- Contributed to the 'Requests' Python library

College

Freshman at Bowdoin College, Brunswick ME.

- Computer Science major
 - Received an 'A' in 'Algorithms' as a freshman
 - 'Algorithms' TA as a sophomore
- Strong interests in Physics, Latin, and Italian
- Works at IT department -- learning system administration skills

High School

Graduated from Groton School, Groton MA- *The Wall Street Journal* named Groton one of the top 15 schools worldwide in preparing students for the most competitive American universities.

- Graduated Magna Cum Laude -- received high honors every term
- Winner of the Potter Award for outstanding leadership and sportsmanship on the playing field
- Captain of the Groton Cross-Country team
 - Varsity runner for three years -- named All New England runner in 2008, 2009, and 2010
 - Groton won the New England Championship 2008, 2009, and 2010
- Head of on-campus cafe, "Dory's"
- Editor of Groton's literary magazine, "The Grotonian"