

Anthony Biondo

(347) 688 6692

<http://tonybox.net>

tonyb@tonybox.net

Education

- **Syosset High School, Syosset, NY.**
Graduated June 2009.
- **Stony Brook University, Stony Brook, NY.**
B.S. in Computer Science, expected graduation: 2013.

Skills

- **Programming**
Experienced in programming in C, Java, Python, and PHP including database programming with MySQL and SQLite and mobile application development for Android in Java.
- **Web Development**
Strong skills in website design and management using HTML, JavaScript, CSS, PHP and Python scripting.
- **System Administration**
Experienced in management of GNU/Linux based High Performance Computing clusters, and the management of systems and servers, including web, nfs, email (postfix), and other servers.
- Proficient in computer hardware repair and software problem solving.
- Enjoy learning new things, meeting new people, and solving interesting problems.

Experience

- **Competitive Supercomputing**
Competed on Stony Brook University's team in the Student Cluster Competition at the IEEE/ACM Supercomputing conference in 2009 and 2010. The competition involves working with vendor sponsors to design and build an HPC cluster and then running scientific applications on it during an intense week long competition. Stony Brook's team was the Overall Winner of the Competition in 2009.
- **System Administration**
Work managing the Galaxy and Seawulf High Performance Computing Clusters at Stony Brook University
- **Computer Programming**
Internship (2008-Present) - Junior Programmer at Cold Spring Harbor Laboratory's DNA Learning Center, managing servers, developing websites, Python and Java programming.
- **Presentations**
Long Island Linux Users Group member and presenter, presented 2-hour talk on Streaming Video with GNU/Linux in August 2008.
- **Volunteering**
Member of the Students for Free Culture web team, which manages freeculture.org and all of the chapters web sites and their servers.
- **Research**
Participating in Stony Brook Smart Transit project with Professor Jennifer Wong in which GPS devices are being added to the Stony Brook Buses