

# EVAN THOMAS FREDERICKSEN

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## EDUCATION:

**Hunter College**, New York, NY

**Bachelor of Arts, Computer Science** (expected spring 2016)

Major GPA: 3.67

**Vassar College**, Poughkeepsie, NY

**Bachelor of Arts, Political Science** (May 2011)

## TECHNICAL SKILLS:

- Proficient - Python
- Familiar - C++, JavaScript
- Tools - HTML, XML

## WORK EXPERIENCE:

**Peña & Kahn, Bronx, NY**

Dec 2012 – Jan 2014

*Paralegal*

- Wrote Python scripts to automate document generation and workflow across multiple teams for all stages of litigation
- Interfaced with SQL Server database from enterprise legal software to systematically insert relevant client information into new documents
- Drafted motions, Bills of Particulars, and other documents

**Assured Relocation, Menlo Park, CA**

Summer 2011, Jan 2012 – June 2012

*Accounting/Operations*

- Located rental properties for clients and negotiated lease pricing and terms with property owners
- Responsible for typing and sending invoices to insurance companies for over \$400,000 weekly

## PROJECTS:

- **Pynacea** – Framework for running platform-specific voice recognition software on Linux through a virtual machine. Allows users to write grammars specifying callback functions to run based on received audio input.
- **Pyokc** – Python package for programmatically interacting with Okcupid.com, using HTML parsing. Allows users to message, rate, visit, and search other profiles based on a range of criteria.
- **Gmapsbounds** – Command line tool written in Python for finding the boundaries of geographical regions, including cities, ZIP codes and others. Uses image scraping and metadata from Google Maps app to link specifically colored pixels to latitude/longitude coordinates. Subsequently runs customized nearest neighbor algorithm to sort coordinates into appropriate order and outputs results in Keyhole Markup Language format.