

Maxwell Brown

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3934 Spruce St.
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Education

2015 - Present

University of Pennsylvania, Philadelphia, PA

Candidate for B.A. Degree, May 2019, GPA: 3.42/4.00

Majors: Computer Science, History

Courses: Object-Oriented Programming, Functional Programming, Mathematical Foundations of Computer Science, Algorithms and Data Structures, Computer Architecture

Technical Skills

Languages: Java (proficient), OCaml (familiar), Python (basic), C (basic)

Applications: Eclipse, Notepad++, Atom, GitHub

Other: HTML, CSS, LaTeX, Unix

Projects

Spring 2017

Chess Emulator – CIS120

-For a final project, I designed a functional Chess GUI using Java's Swing Library

Summer 2017

Website – Personal

-Developed a personal website on my free time over the summer in static HTML and CSS

Fall 2017

Daily Poem Project – Personal

-Independently designed a web application that emails (30+) subscribers a poem every morning

-Emphasized community content; I sourced original submissions and suggestions from Penn's Kelly Writers House and my Facebook Network (<http://dailypoemproject.com/>)

Work Experience

Sept. 2017 - Present

Penn History Department, Philadelphia, PA

Web Developer

-Designed and implemented a new page featuring undergraduate achievements using Drupal.

-Currently updating the look and feel of the website to align with modern design trends

Sept. 2016 - Present

Franklin Libraries, Philadelphia, PA

Library Assistant

-Serve as a front-desk librarian, with roles ranging from customer service, processing books, and IT support for patrons.

Mar. 2011 – May 2017

United States Soccer Federation, Ohio North

Referee

-Beginning at age thirteen, I worked as a soccer referee for both youth and adult leagues.

-Recipient of Ohio's Young Referee of the Year award (2015)

Activities

January 2016 - Present

Phi Kappa Psi Fraternity

-Recording Secretary (Executive Board) (2017)

-Pledge Class President (2016)

August 2016 - Present

Penn History Review

-Editor of Penn's monthly undergraduate history journal

June 2017 - Present

DJ

-Play music for events and parties; requires knowledge of DJing software and hardware