

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, Multivariable Calculus, The First World War, Communism in Practice, *War and Peace* and the Napoleonic Era

Technical Skills

OS: Mac OS, Linux, Windows

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

Applications: Eclipse, Notepad++, Atom, GitHub

Other: HTML, CSS, LaTeX

Projects

Spring 2017

Paint Emulator - CIS120

OCaml capstone project, implemented various features such as line thickness and color, as well as checkbox widgets for different features

Chess – CIS120

Final Project, designed a functional Chess GUI using Java's Swing Library

Summer 2017

Website – Personal

Independently created a personal website hosted on GitHub.

Fall 2017

Daily Poem Project – Personal

A web application that emails (30+) subscribers a poem every morning to start their day, with an emphasis on community content. www.dailypoemproject.com

Other Jobs

Sept. 2016 - Present

Franklin Libraries, Philadelphia, PA

Library Assistant

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

March 2011 - Present

United States Soccer Federation, Ohio North

Referee

Work as a freelance soccer referee for both youth and adult leagues. Recipient of Ohio's Young Referee of the Year award

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

July 2017 - Present

DJ (freelance)

Play music for events and parties