Maxwell Brown

maxbrown@sas.upenn.edu 330-280-7411

https://maxbrown2015.github.io/

3934 Spruce St. Philadelphia, PA 19104

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 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

Experience

Sept. 2017 - Present Penn History Department, Philadelphia, PA

Web Developer

Create and manage new pages for history.upenn.edu through Drupal

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