

Patrick O'Halloran

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Education

University of California, Berkeley

August 2013 - May 2017

B.A. in Computer Science

Total GPA - 3.91

Relevant Coursework

Data Structures

Structure and Interpretation of Computer Programs

The Web Design DeCal

Experience

Northrop Grumman - College Intern Technical **May 2014 - August 2014**

Worked with the Information Assurance team to secure our software. Ran tests to assure security on our systems. Updated computers using remote access. Learned basics of Linux. Also worked on a script that could send a file, unzip remotely, run it, collect results, and then remove traces.

TechnoSweat - Radio Manager

July 2012 - June 2013

Managed small online radio station. Collected and Organized user demographic information for advertising purposes.

Projects

Dan's Tools Website

January 2015 - Current

Created a website from scratch that allows customers to order tools through email.

Graph Algorithms with Client (Academic)

December 2014

Built a graph structure from scratch and implemented a trip finding client.

Personal Website

November 2014

Built from scratch and uses a unique navigation user interface.

IMDb Redesign

October 2014

Redesigned the home page of IMDb.

Battleship (Academic)

December 2013

Created a remake of Battleship with an AI with two teammates. Received honorable mention for best final project.

Skills

Java, Python, JavaScript, jQuery, HTML, CSS