HANTAO (WILL) WANG

Part Time Developer, Full Time Debugger

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Torrance, CA 90505

Education

UC Berkeley B.S. Electrical Engineering & Computer Science

Aug 2016 - May 2020 Overall GPA: 3.528 Technical GPA: 3.740

Relevant Courses:

CS 61A The Structure and Interpretation of Computer Programs (Python) A

MATH 53 Multivariable Calculus A
CS 98 Directed Group Studies for Advanced Undergraduates (HTML/CSS/JS) Pass

CS 61B Data Structures (Java) In Progress
MATH 54 Linear Algebra and Differential Equations In Progress

CSU Dominguez Hills Concurrent Enrollment

Jun 2013 - May 2016 Overall GPA: 3.978

Skills

Programming

Python Java
HTML Ruby
CSS Scheme
JQuery SQL

Applications Languages

AutoCAD English

Inventor Chinese (Mandarin)

Solidworks Spanish

Final Cut Pro

Experience

Academic Intern CS 61A

Jan 2017 - May 2016

Gulfstream Aerospace High School Apprentice

Aug 2015 - May 2016

Worked with the mechanical engineering teams on interior design drawings of G550 and G650 aircraft. Responsibilities included intensive use of AutoCAD,

CATIA, and Excel.

Lab Technician Experium Science Academy

Jun 2014 - Aug 2014

Projects

Scheme Interpreter CS 61A, Fall 2016

Interactive Interpreter that reads and executes user input in Scheme, a dialect of Lisp. Project is written in Python and focuses on Object Orientated Programming and environments.

hantaowang.me Personal, Winter 2016

Professional website written in HTML, CSS, and JQuery.

Ruby Blackjack Personal, Winter 2016

Object orientation blackjack game written in Ruby and run in a terminal, complete with a simple AI dealer. Card drawing implementation designed to allow card counting.

pyCalc Personal, Fall 2016

Python based graphing calculator that reads, evaluates, and graphs user input. Emphasis on Read-Evaly-Print Loops (REPL) and tree objects.