TED MICHAEL CELIS

krazete@gmail.com / tcelis@uci.edu (562) 986-3262

EDUCATION

University of California, Irvine

June 2018

B.S. Computer Science

GPA: 3.05

Dean's Honor List (Fall 2013 and Spring 2016)

ICS GPA: 3.93

Relevant Courses

Machine Learning, Computer Vision, Algorithms, Data Structures, Python, C++, Digital Logic Design

ACTIVITIES

MOC Club Irvine. CA

Webmaster August 2016 – Present

Manages the group's website and Facebook page.

Revises and formats the monthly newsletter.

Anteaters Mathematics Club

Irvine. CA

Active Member

September 2014 – Present

Gave a talk about using programming to visualize mathematical concepts with the aid of MathBox.js.

PROJECTS

Integrated Chinese Multimedia Exercises

September 2015 - Present

integrated-chinese.appspot.com

A modernized version of UC Berkeley's Chinese website to lift its constraint to Internet Explorer and to make it mobile-friendly. Corrections, original content, and improved functionality have also been added.

3D Bookmarklet October 2016

ics.uci.edu/~tcelis

A JavaScript bookmarklet that adds a third dimension to any webpage it is used on. Settings can be adjusted as desired or to improve performance.

UCI Schedulizer

July 2014 – December 2014

ucisch.site50.net

Takes text copied from the study list given in UCI's WebReg system and makes a personalized schedule website from it. The user's courses are shown according to the day of the week and a countdown is started an hour before each class. Saving and loading a schedule requires only a username.

SKILLS

Programming (Proficient)

JavaScript, HTML, CSS, Python, LaTeX

Programming (Familiar)

C++, C, MATLAB, PHP, MySQL, Swift, R