**Ted Michael Celis**

krazete@gmail.com / tcelis@uci.edu

(562) 986-3262

|  |  |
| --- | --- |
| **Education** | |
| **University of California, Irvine**  B.S. Computer Science  Dean’s Honor List (Fall 2013 and Spring 2016) | *June 2018*  GPA: 3.05  ICS GPA: 3.93 |
| Relevant Courses  Machine Learning, Computer Vision, Algorithms, Data Structures, Python, C++, Digital Logic Design | |

|  |  |
| --- | --- |
| **Activities** | |
| **MOC Club**  *Webmaster* | *Irvine, CA*  *August 2016 – Present* |
| Manages the group’s website and Facebook page.  Revises and formats the monthly newsletter. | |
| **Anteaters Mathematics Club**  *Active Member* | *Irvine, CA*  *September 2014 – Present* |
| Gave a talk about using programming to visualize mathematical concepts with the aid of MathBox.js. | |

|  |  |
| --- | --- |
| **Projects** | |
| **Integrated Chinese Multimedia Exercises**  *integrated-chinese.appspot.com* | *September 2015 – Present* |
| 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**  *ics.uci.edu/~tcelis* | *October 2016* |
| 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**  *ucisch.site50.net* | *July 2014 – December 2014* |
| 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 |