# Chun Hin Chan

*https://github.com/chnchan/Chun-Hin-Chan | Davis, CA 95616 | chnchan@ucdavis.edu*

## EDUCATION

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| Expected Graduation: June 2020 | *University of California, Davis* <br> · Bachelor of Science, Computer Science <br> · Upper Division GPA: 3.600 / 4.000 |

## SKILLS & ABILITIES

*Languages*
· Cantonese (fluent), English (fluent), Mandarin (fluent), Japanese (proficient)

*Programming Skills*
· Language: C, C++, HTML, CSS, JavaScript

## PROJECTS

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| *Dec 2018 – Current* | *Personal Website*      \| *Self-Taught*      \| *UC Davis* <br> · Organize my works onto the website (*https://github.com/chnchan/Chun-Hin-Chan*) <br> · Construct the website using HTML, CSS (grid), and JavaScript |
| *Sep 2018 – Dec 2018* | *Display 3D Objects using OpenGL*    \| *Computer Graphics*    \| *UC Davis* <br> · Created the illusion of light with Phong illumination model <br> · Integrated Gouraud shading with Phong to create continuous shading of surfaces <br> · Established the sense of depth using Painter's algorithm <br> · Customized the system to display in halftone mode upon user's request |

## EXPERIENCE

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| 2013 – 2016 | *Volunteer, City of Arcadia - Recreation and Community Services Department* <br> · Resolved visitors' technological issues and create a positive experience about City of Arcadia's public services <br> · Supervised children during Kids Night Out events and kept the place clean and organized for events scheduled afterward <br> · Guided visitors at school events and festivals in the district to maintain order and address any issues visitors have |

## AWARDS

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| June 2015 | *L.A. County Regional Occupational Program – CERTIFICATE OF PROFICIENCY IN AP COMPUTER SCIENCE.* |