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| Carl Dungca | 379 Calle La Quinta, Chula Vista CA, 91914 | **Portfolio:** <http://cdungca.com/> | |
| carl.dungca@yahoo.com | **GitHub:** [CarlsJr4](https://github.com/CarlsJr4) | |
| (619)-948-8137 |  |  |

**Skills**

* **Languages:** HTML, CSS/SCSS, JavaScript, Python
* **Frameworks:** ReactJS, jQuery, Django
* **Tools:** Git, github, VSCode, Adobe Illustrator, Figma, Bootstrap

**Projects**

**Web Apps**

* **Waker** – ReactJS, HTML5, CSS3 | [Project](https://waker.dev/) | [Github](https://github.com/CarlsJr4/daily-planner)
  + Utilized ReactDnD to implement drag and drop functionality
  + Added ability to drag, delete, sort, and modify “tasks” in your “schedule”
  + Utilized react simple storage to save schedule even after exiting browser

**Static websites**

* **Spring Conference 2019** – HTML5, CSS3/SCSS, Bootstrap, jQuery | [Project](http://stc.cnhcirclek.org/) | [GitHub](https://github.com/CarlsJr4/STC-2019)
* **Fall Training Conference 2018** – HTML5, CSS3/SCSS, Bootstrap, jQuery | [Project](https://ftc.cnhcirclek.org/) | [GitHub](https://github.com/CarlsJr4/FTC2018)

**Other Projects**

* **Maze-Solving Artificial Agent** – Python, Jupyter Notebook | [GitHub](https://github.com/CarlsJr4/maze-solver-v1)
  + Programmed an artificial agent to avoid “walls” and advance through a “maze”
  + Utilized PyTest module for test-driven development

**Experience**

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| **Technology Chair, UCSD Circle K International**   * Leads and manages the official UCSD Circle K International website * Chaired a committee of four to design and implement new webpages * Implemented responsive design across the entire website * Effected a 24.37% increase in mobile users during Fall Rush compared to 2017 | March 2018 – April 2019 |

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| **District Events Website Chair, CNH Circle K International**   * Wireframed, prototyped, and built 2 event websites that catered to stakeholder specifications * Maintained weekly contact with CNH district tech and district event planning committees * Attended bi-weekly meetings with graphic designers to customize appearance and themes of sites | May 2018 – April 2019 |

**Education**

**B.S Nano-Engineering** – University of California, San Diego

December 2019