**Grace Donalson**

2861 Womble Road, San Diego, CA 92106 • (619) 467-9825 • gracedonalson@gmail.com

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| **Work Experience**  NOAA Volunteer   * Working in a hormone lab and in the aquarium   NOAA Internship   * Worked in the Marine Mammal and Turtle Division under Annette Henry * Wrote the CalCurCEAS 2014 Technical Memorandum (published)   Special Olympics Volunteer   * Founder of club at school that is given leading volunteer roles at the organization   The La Mesa Yogurt Mill Employee   * Server, cashier, cleaning, inventory | June’15-Present  May’15 – June’15  July ’14 - Present  Oct’13 - Present |

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| **Education**  High Tech High   * Expected Graduation: 2016 * Grade Point Average: 3.93 * Honors English, History, Math, and Biology * Founder/Leader of the Special Olympics Club | Sept ’12 - Present  Sept ’14 - Present |

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| **Medical Experience** |
| Foster Care and Muscular Dystrophy Association   * Cared for children with TPN lines * Supported, supervised, and assisted severely traumatized and disabled (mentally and physically) kids |

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| **Lab Experience** |  |
| * Collected data daily in a lab notebook and spreadsheet * Gel electrophoresis * Lab safety * Hormone lab work (testosterone levels of sea turtles) * Dissection experience | * Polymerase chain reaction * Precise measuring * Microscope use * Pipetting * Technical Memorandum |

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| **Primary Research** |
| Plant Mutations   * Researched the mutation CHS to determine it’s effect on the Arabidopsis plant * Conducted experiments with plant CHS mutation to observe reaction under the Tobacco Mosaic Virus |

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| **Skills** |
| Proficient in Microsoft Word, Excel, Adobe Illustrator, Photoshop, CAD (engineering), S+, Cruzplot, and Google Drive |