### Experience

# BIOMEDICAL RESEARCH/LAB ASSISTANT, UCSD SCHOOL OF MEDICINE, ED DENNIS LAB SEPTEMBER 2016 - PRESENT

- Conduct Solid Phase Extractions, Bligh & Dyer experiments, and Bradford Protein Analysis to extract Lipids and determine the concentrations of samples.
- Virtually and experimentally screened compounds from various databases to find an inhibitor for Group VI Ca<sup>2+</sup> Independent Phospholipase A<sub>2</sub>.
- Extensive experience with cell culture, protein purification, and gel electrophoresis.
- Organize lab supplies, maintain supply stocks, and clean lab dishware

# SAN DIEGO HOMELESS HEALTH INITIATIVE VICE PRESIDENT, UCSD SEPTEMBER 2017 - PRESENT

- Organize quarterly events where our team makes health kits and sandwiches, and then directly distributes them to homeless individuals in San Diego.
- Arrange fundraising events to pay for health kits items, i.e. bandaids, wipes, tissues, socks.
- Arrange donation drives, such as clothes and books, that we distribute to homeless youth.
- Direct our leadership team and allocate duties to each leader.
- Oversee our local high school chapter that helps fundraise money and makes health kits.

# BABYSITTER, WOODLAND HILLS SUMMER 2016, SUMMER 2017

- Picked up two children, ages 11-12, from school
- Watched them after school, assisted in homework help, and played games.
- Transported them to and from sports practice

#### Education

#### University of California, San Diego • September 2016 - June 2020

- Junior, majoring in General Biology, minoring in Education [3.64 GPA]
- Pursuing my Masters in Education and Single Subject Teaching Credential in Biology

### Skills

- Highly knowledgable in the fields of Biology, Chemistry, Mathematics, Physics, and English
- Strong passion to teach children and help them grow as individuals
- Organized, committed, excellent multitasker and problem-solver, enthusiastic, and communicative.

### References

- Aaron Armando, Staff Research Associate Dennis Lab
- Signe Dalhberg-Wright, Staff Research Associate Dennis Lab
- Rheny Salute, Parent of Children I Babysat For

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