**Eric de la Parra**

Tel: (559) 580-1911 Email: edelapar@ucsd.edu

**EDUCATION**

**University of California, San Diego**, La Jolla, CA

*Bachelor of Sciences in Neurobiology, June 2021*

Provost Honors

Relevant Coursework: Advanced Molecular Neuropharmacology, Cellular Neurobiology, Metabolic Biochemistry, Developmental Neurobiology, Molecular Biology

**EXPERIENCE**

*Fluoresprobe Sciences*

*(July 2021 – October 2022)*

**Research Associate**

* Designed and conducted relevant analytical studies to submit an application to the FDA for approval of our in vitro unbound bilirubin assay.
* Designed and conducted experiments to maximize the accuracy and precision of the unbound bilirubin assay.
* Collaborated with a diverse team to optimize and implement scientific procedures on a wide range of experiments.

*University of California, San Diego*

*(February 2021 – June 2021)*

**Instructional Assistant - Cellular Neurobiology**

* Led discussion sections in order to review class content and prepare students for exams.
* Held office hours to help students with class material.
* Further developed personal understanding of the field of Neurobiology to instruct relevant material to a class of more than 100 students.
* Facilitated group discussions, addressing diverse student questions, and providing clear explanations on complex topics.

*Salk Institute for Biological Studies (Dr. Asahina Lab)*

*(August 2019 – interrupted in March 2020 due to COVID-19)*

**Intern/Volunteer**

* Assisted graduate students with several routine experiments (PCR, Dissections, Gel Electrophoresis, protein blotting, etc.)
* Conducted behavioral assays using optogenetics on the Drosophila Melanogaster to determine the effects of neuropeptides on behavior

*SEMCO Management Inc (Vista, California)*

*(February 2018 – July 2019)*

**Administrative Assistant**

* Managed and addressed client inquiries and concerns (often including questions regarding their health insurance), ensuring timely resolutions.
* Polished personal organizational skills in order to assist over 350 employees across a wide range of medical clinics.
* Assisted human resources management with tasks involving hiring new employees, administering company benefits (such as health insurance), managing formal complaints from employees, and releasing employees from their positions.

**SKILLS/TRAINING**

*Computer Skills*: Proficiency in Office 365, LabChart, Zoom, Slack, Trello, and other online meeting and collaborative tools; Experience with C++, python, and Matlab.

*Language Skills*: Proficiency in English, Spanish; Basic French and Japanese.

Personal skills: Impeccable communicational, organizational, and problem-solving skills.