

# Oscar Solorzano Jr

---

Berkeley, CA | (760) 421 3949 | osolorzano300@hotmail.com

## SKILLS

---

Communication	I possess good communication skills as I am able to clearly get an idea across to the people working with me.
Decision making	I am able to assess situations properly and am able to make effective decisions.
Work well under	I am able to remain calm and focused in difficult situations and am able to stay focused on the objective at hand.
Self-motivated	I possess a large amount of motivation to work as it is the case that I have a clear image of what my priorities are.
Time management	I possess excellent time management skills as I have developed them throughout my life due to the fact that they are the basis of success.
Leadership	I am experienced in working with and managing large groups of people.

## WORK HISTORY

---

05/2019 – Present	<b>UNDERGRADUATE RESEARCH ASSISTANT, LAWRENCE BERKELEY NATIONAL LABORATORY</b> Research assistant <ul style="list-style-type: none"><li>Research involving photoelectrochemical water splitting.</li></ul>
01/2019 – 05/2019	<b>STEM CENTER, PALOMAR COLLEGE</b> Administrative assistant <ul style="list-style-type: none"><li>Managed the STEM center by working alongside tutors and SI to provide students with a welcoming environment where they are able to seek help or study for their classes.</li></ul>
01/2018 - 05/2018	<b>SUPPLEMENTAL INSTRUCTION FOR PHYSICS, PALOMAR COLLEGE</b> Supplemental instruction and lab assistant <ul style="list-style-type: none"><li>Worked as an SI as well as a lab assistant within a Physics lab in Palomar College where I helped students in order to ensure that they were able to thrive academically.</li></ul>
12/2017 - 01/2018	<b>STEM WINTER RESEARCH PROGRAM, PALOMAR COLLEGE</b> Team leader <ul style="list-style-type: none"><li>Computer Scientists and Engineers worked together on multiple projects involving robotics where engineering and programming were used to overcome obstacles.</li></ul>

06/2017 - 08/2017

**STEM CENTER TUTOR, PALOMAR COLLEGE**

**Tutor**

- Worked as a tutor within the STEM Center of Palomar College, where I helped students with Chemistry and Math related questions.

03/2017 - 05/2017

**EMBEDDED TUTOR FOR MATH, PALOMAR COLLEGE**

**In class Tutor**

- Worked as a Tutor in an Algebra class where I provided students with a more individualized type of assistance, helping them succeed academically.

01/2017 - 05/2017

**SI FOR CHEMISTRY, PALOMAR COLLEGE**

**Supplemental Instruction and Lab assistant**

- Worked as an SI and lab assistant in a Chemistry Lab class as well as a class tutor where I helped students during the class as well as outside of class.

**EDUCATION**

---

05.2019 – Present

**UC BERKELEY**

**UNDERGRADUATE Chemical Engineering Major**

- Attending the College of Chemistry working towards a Chemical Engineering BS

08.2015 – 12.2019

**PALOMAR COLLEGE**

**Transfer preparation**

- I have completed the majority of my undergraduate courses for Chemical Engineering at this institution.
- I possess a GPA of 3.892

08.2017 – 12.2017

**MIRA COSTA COLLEGE**

**Transfer preparation**

- I have completed some undergraduate courses at this institution.