

# AYESHA RIAZ

9450 Gilman Dr. #70218 • San Diego 92093, • (510)7786102 • [ayriaz@ucsd.edu](mailto:ayriaz@ucsd.edu)

---

## OBJECTIVE

Self-motivated mechanical engineering student, seeking internship opportunity that will allow me to explore career options in the industry and to utilize my education while gaining valuable experience in a team oriented environment.

---

## EDUCATION

### University of California, San Diego

Mechanical Engineering

San Diego, CA

Expected Graduation: 2019

- Relevant Coursework: Statics, Circuits, Solids Mechanics, Graphics and Designing, MatLab

### Berkeley City college

San Diego, CA

June 2013 – June 2017

- Relevant Coursework: Physics, Calculus I,II,III, Linear Algebra, Differential Equations, Python

---

## EXPERIENCE

### Robotics Club, Berkeley City College

Member & Competitor

Berkeley, CA

Jan 2015 – May 2015

- Oversaw and participated in the team building of the robot
- Participated in funding efforts
- Participated in the creation of the drawing and drawing revisions
- Helped removed the control system from another robot to utilize in the new one.

### Engineering Graphics and Design, UCSD

Member & Competitor

San Diego, CA

Sept 2017 – December 2017

- Modeled a pendulum clock using AutoCAD and Inventor to design an escapement wheel and pendulum for a model clock, use shop tools to build the clock, and analyze the timing using Mathcad.
- Worked on a Robot Design Project with teams of students. A machine for a competition using DC motors, solenoids, and fabrication tools.

### Associated Student Organization, Berkeley City College

Commissioner of Finance

Berkeley, CA

Aug 2016 – April 2017

- Assisted in the making of a coherent budget for the Student Government, allowing funding for large-scale projects such as the implementation of filtered hydration systems throughout campus
- Contributing member of Berkeley City College's Finance Committee, working with Directors of the School Board to discuss and decide funding for the college's sports teams and other organizations

### Study Hut

Tutor

Berkeley, CA

Jan 2016 – June 2016

- Tutored middle school and high school students in subjects ranging from English to AP Calculus

### Walgreens

Customer Service Clerk and Beauty Advisor

Berkeley, CA

Feb 2012 – December 2015

- Stocked and replenished merchandise according to the store merchandising layouts.
- Priced merchandise, stocked shelves and took inventory of supplies.
- Completed all point of sale opening and closing procedures, including counting the contents of the cash register.
- Handled all customer relations issues in a gracious manner and in accordance with company policies.
- Welcomed customers into the store and helped them locate items.
- Educated customers about the brand to incite excitement about the company's mission and values.
- Shared best practices for sales and customer service with other team members to help improve the store's efficiency.

### Chaat Cafe

Food Prep and Cashier

Berkeley, CA

June 2014 – December 2016

- Responsible for accepting payments from customers, and giving change and receipts
- Spoke with patrons to ensure satisfaction with food and service
- Estimated amounts and costs of required supplies, such as food and ingredients

---

## ADDITIONAL

**Skills:** Fluent in Urdu/Hindi, AutoCAD, Inventor, Mathcad, MS Office (Word, PowerPoint, Excel), Public Speaking & Argumentation, Research, Adaptive and Creative

**Interests:** Tennis, Traveling, Reading, Running, Drawing, Portrait Photography, Henna Artist, Volunteering to help the homeless