

Curriculum Vitae

Sarah Bazargan
330 De Neve Dr (Evergreen 305), Los Angeles, California, 90095
sarahbl@g.ucla.edu
(386) 898-1967

Education

2014 – Present University of California, Los Angeles, B.S. (expected June 2018)
Major: Bioengineering
2014 Spruce Creek High School, Port Orange, FL, High School and IB Diploma

Relevant UCLA Coursework

Life Science: LS II (Fall 2015). Cells, Tissues and Organs
Chemistry: 20A.Chemical Structure, 20B.Chemical Energetics and Change, 20BL.
General Chemistry Laboratory
30A. Organic Chemistry I
30AL (Fall 2015). General Chemistry Laboratory II
Physics: 1A. Mechanics, 1B.Oscillations, Waves, Electric and Magnetic Fields
4AL. Physics Laboratory: Mechanics
Math: 31A. Differential and Integral Calculus, 31B Integration and Infinite Series,
32A.Calculus of Several Variables, 32B (Fall 2015). Calculus of Several
Variables

Leadership Experience

2015-Present Treasurer, UCLA Society of Women Engineers
Processed company sponsorships, club and committee spending, and SWE accounts. Managed all purchase orders and reimbursements for club members and events. Currently holding info sessions at UCLA for engineering companies and attending conferences to develop sponsorships and interpersonal skills.

2015-Present Student Mentor, MentorSEAS
Mentoring and guiding incoming bioengineering students on classes and general campus life. Making myself available as a resource to answer questions about engineering, opportunities offered at UCLA, and class schedules.

2014-2015 Logistics Chair, Evening with Industry, UCLA Society of Women Engineers
Developed three course dinner and private career fair networking event with committee members attended by 200 students and 35 engineering companies (largest student run event at UCLA). Ordered materials needed for tableware, photo booth materials, and name tags. Categorized food options and specialty foods for students and company representatives. Obtained company contacts and presented invitations and information to the representatives.

Curriculum Vitae

Sarah Bazargan
330 De Neve Dr (Evergreen 305), Los Angeles, California, 90095
sarahbl@g.ucla.edu
(386) 898-1967

- 2013 Student Researcher, Student Science Training Program, University of Florida
Conducted six weeks of research at the University of Florida on testing inhibitory compounds on the activity of a protease in malaria. Developed several lab skills such as using spectrophotometers, gel electrophoresis, fractional distillation, and centrifuges. Created a research poster based on the lab work and presented it to the research program.
- 2013-2014 Student Pilot, Embry Riddle Aeronautical University
Trained with a pilot instructor to learn how to fly a single engine Cessna and maintain basic flight controls. Developed skills on stall recovery, take off, flight controls, preflight checks, and tower communication. Registered as a student pilot with 25 hours of flight time logged and member of the university flying club.
- 2014 Treasurer, Florida Junior Academy of Science, Spruce Creek High School
Generated club funds through fundraisers in order to hold club dissections, presentations from scientists, and club trips to science centers. Collected dues and recorded memberships of students and involved in major decisions on club events.

Awards and Honors

- 2014-Present UCLA Achievement Scholarship
- 2014 Josephine Cheng Endowed Scholarship in Engineering, UCLA
- 2014 2nd place in regional and 5th place in state science competition, Florida
- 2014 AP Scholar with Distinction (won twice for 10 exams)
- 2013 3rd and 4th place for team regional Calculus competition, Florida

Specialized Skills

Computer: Microsoft Excel and Microsoft Word
Languages: Conversational in Farsi and Spanish