

NEWSLETTER

Summer Edition August 2019

TABASSUMA TOROSA JUNIOR- COMPUTER SCIENCE

Over the summer I took two courses, Linear Algebra and Racial Equality/Government in Cal State LA. Taking Racial Equality/Government was a new experience for me since it was an online class which was compacted into three weeks. Most of my summer was spent on Linear Algebra and studying matrices, inverses, and rules of matrices. Besides attending classes, I had few interviews for internships and practiced my interview skills. Throughout the summer, I went to the movies with my friends and tried out ice skating.

Anahi Cornejo Junior- Mechanical Engineer

This summer I did research with Dr. Shen. In collaboration with his robotics team, we coordinated and planned material for LAunchpad. LAunchpad is a summer program that teaches females in high school about engineering in an effort to acquire more women to go into a science field. During this summer program, I learned and taught students how to code and assemble a line following robot. I also celebrated my 21st birthday this summer.

Culturally Adaptive Pathways to Success

HUA CHEN JUNIOR- COMPUTER SCIENCE

I spent my summer working at school as a SI Leader for a summer program called Summer Transition to ECST Program (STEP). Although it could be called work, I had fun teaching the incoming freshman about the necessary math skills and about our campus. Other than work, I spent time with my family and friends hanging out in the heat. My most memorable time is when I went to an anime convention with my friends.



CASSANDRA LUU

JUNIOR- CIVIL ENGINEER

I started off my summer break with my internship with the bureau of engineering (BOE) sidewalk repair program. The internship started on May 26th and ended on August 9th. During my internship with the sidewalk division, I worked on 9 different designs assigned by my supervisor. Each design were different in some sort of way, as each one had different cases and conflicts that had to be approached. With these designs, I was able to learn more about one type of transportation project that I would not have originally learned in school. I really enjoyed my internship because I found it enjoyable having to work on these designs, as it required me to learn new things and increase my knowledge on using different programs such as AutoCAD and Bluebeam Revu. Another exciting part about the internship was the site visit at the Sixth Street Viaduct. The project is essentially the replacement of original Sixth Street Viaduct to make it newer and more modern. During my days off, I either spent my free time with my family or friends.

Maung Myat Garry Thu

Junior- Mechanical Engineer

This past summer, I had the opportunity to work on both landscaping and dry decontamination research projects with an industrial hygienist, Barbara Alexander, at National Institute of Occupational Safety and Health (NIOSH). My responsibilities were to produce engineering solutions of improving work conditions of landscapers, groundskeepers, arborists, and hardscapers. Aside from work, I had the opportunity to network with many students with different disciplines, since I was housed at Xavier University near Cincinnati, Ohio. Also, I visited Kings Island, hiked in Kentucky, explored downtown Cincinnati, conducted field studies in California, and ate authentic food with coworkers. Overall, I would say my internship experience has been educational and fun.



Site visit at Sixth Street Viaduct



Kings Island

CAL STATE LA



ABIGAIL GARCIA
JUNIOR- COMPUTER SCIENCE

This summer I spent most of my time on campus, working on research for a scholarship I received. The research entails automating and implementing threshold settings for an Exergaming app. In addition, I spent time with family on trips camping, amusement parks and a trip to Mexico.

LARRY GUTIERREZ
JUNIOR- COMPUTER SCIENCE

During my summer I got to explore the islands of Cancun. I got to see crystal clear waters, swim with rare sea life and went sight-seeing. Not to mention, I also got to meet people of different ethnicities and religions. It was an eye-opening experience that I definitely recommend to all my friends and family!

