

Jason Lee
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Education:

- UC Berkeley, B.A.: Computer Science
- UC Berkeley, B.S.: Chemistry

Dec 2016

Work Experience:

- AerServ – Android SDK Engineer

March 2017 – September 2017

- Worked under an agile development environment
- Maintained the SDK to deliver highly optimized advertising content that includes static and video media to applications operating on the Android operating system
- Developed mediation connections to partner advertising companies to deliver ad content on behalf of app developers

- Research Assistant – Organic Chemistry Modeling

September 2016 – December 2016

- Developed scripts to parse through Gaussian View output files and process them into spreadsheets
- Provided data analysis on hydrocarbon proton-exchange in gas phase

- Research Intern – Cedars-Sinai Medical Center

June 2015 – August 2015

- Performed experiments designed for improving error control and high-throughput methodology.
- Assisted in proteomics experiments to determine biomarkers for the pathologies, CKD and iron deficiency.
- Designed a Java application which filters undesired peptide spectral matches from a post-translational modification peptide sequence library to aid in identifying locations of modifications in proteins

Volunteering Experience:

- OASES Tutoring and Mentoring

January 2015 – May 2016

- Mentored children in kindergarten to 5th grade by providing one on one reading and homework tutoring
- Assisted with recess activities by supervising students and participating in games to guide them to play safe

- Mission Hospital – Tower Assistant

August 2010 – May 2012

- Assisted in directing patients and visitors to their desired locations, and accompanying them if needed
- Assisted with transportation of hospital-related items and other odd jobs