

KADIE JAFFE

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EDUCATION

UNIVERSITY OF CALIFORNIA AT BERKELEY – COMPUTER SCIENCE

B.A. COMPUTER SCIENCE, CHEMICAL ENGINEERING MINOR. FALL 2014 - FALL 2016.

SANTA BARBARA CITY COLLEGE

FALL 2011 - SPRING 2014.

EXPERIENCE

TECHNOLOGY AND OPERATIONS INTERN – DISNEY ABC TELEVISION GROUP.

LOS ANGELES, CALIFORNIA – JANUARY 2017 - PRESENT

SOFTWARE ENGINEERING INTERN – KCURA.

CHICAGO, ILLINOIS – MAY 2016 - AUGUST 2016

- ❖ Conducted proof of concept which employs Oracle OIT and PdfNet to convert multiple document types to PDF on iOS device.
- ❖ Applied MVVM and MVC design principles to implement iOS application features and optimize for cross-platform code reusability.
- ❖ Contributed to design decisions, presented results, participated in code reviews, stand ups, JIRA sprint planning, etc on our agile team.

SOFTWARE ENGINEERING INTERN – THE GO GAME.

SAN FRANCISCO, CALIFORNIA – DECEMBER 2015 - JANUARY 2016

- ❖ Developed proof of concept Android Wear App and Mobile Android App capable of receiving and responding to data from each other.

SOFTWARE ENGINEERING INTERN – A*STAR INSTITUTE OF HIGH PERFORMANCE COMPUTING.

SINGAPORE – JUNE 2015 - AUGUST 2015

- ❖ Independently designed and developed a 3D model viewing program from the using C++, OpenGL, GLSL, QT, and CGAL Library.

LEADERSHIP AND PROJECTS

KADIE.ME – A BLOG BUILT BOOTSTRAP, Jekyll, CSS, HTML, AND JAVASCRIPT.

- ❖ Shares my intern experience in Singapore and 3D model viewer project in hopes of inspiring others to go abroad.

ALZABOUTME – A RESTFUL WEB APPLICATION BUILT WITH RUBY ON RAILS

- ❖ Seeks to improve the quality of care for alzheimer's patients through life story work. Features include login, signup, ability to record and memories via text, audio, or video and share answers with other users.

KDSNOTES.COM – A RESOURCE FOR ENGINEERING STUDENTS

- ❖ A compilation of my personal handwritten and illustrated digital notes for engineering topics which are shared online with students and professors, reaching nearly 700 unique returning users each year.

WORLD DOMINATION– AN ANIMATED SHORT I WROTE AND DIRECTED

- ❖ Motivated, managed, and worked along side a five student team through the entire animation pipeline to bring my story vision to life.

AICHE.BERKELEY.EDU – THE WEBSITE I CREATED DURING MY TERM AS AIChE WEBMASTER

- ❖ Conducted light user studies to plan and develop a complete revamp of the Berkeley AIChE website.

INTERESTS & AWARDS

PROGRAMMER, EXPERIENCE WITH C++, C, C#, JAVA, RUBY, GLSL, OPENGL, MATLAB, HTML5, CSS, GIT, UNIX

HOBBYIST, RECREATIONAL WEIGHTLIFTING, RUNNING, PAINTING, DRAWING, PHOTOSHOP, MAYA, AFTER EFFECTS

WEBMASTER, AMERICAN INSTITUTE OF CHEMICAL ENGINEERS OUTSTANDING CHAPTER 2015-2016

OFFICER, CALIFORNIUM BREWERS AND WINEMAKERS. 2015

MENTOR, BERKELEY ENGINEERS AND MENTORS. FALL 2014

SINGAPORE INTERNATIONAL PRE GRADUATE AWARD

UC BERKELEY STUDY ABROAD SCHOLARSHIP

CHEVRON SCHOLARSHIP

UCEAP PROMISE AWARD

GILMAN SCHOLARSHIP

COOL AS A CUCUMBER AWARD