LI MENGYING

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Education Background

University of California San Diego   Overall GPA 3.6   Expected Graduation Date: 06/2019

Double major in Math & Computer Science joint major and Cognitive Science Human Computer Interaction

Relevant Coursework: Data Structure and Objective Oriented Design, Web Design, Social Computing,

Skills

Web Development: Proficient in ***html***, ***css***. Intermediate in ***nodeJS, mysql, jquery, js***

Programming: Proficient in ***Java***, ***MATLAB***, ***C*** and ***C++***. Intermediate in ***assembly***

Design: Proficient in ***Sketch***

Projects

CCL Database, *web application*   (01/2017 to present)

- Front-end and back-end development (***nodeJS***, ***mySQL***, ***Handlebars***)
- Features such as authentication, administration of data, search, ...
- Conception of the design and of the UX part of the website
- Github link: https://github.com/Cylix/database_website

Re::Time, *web application*   (10/2016 to 12/2016)

- Front-end and back-end development (***nodeJS***, ***json***, ***Handlebars***)
- Features such as TODO tasks management, countdown, authentication, ...
- Website link: http://retime.herokuapp.com

VR Classroom, *Unity project*   (01/2017 to present)

- Work on front-end application team for implementing the student-side functions
- Implement student's note-taking feature which use VR controller to draw smooth lines on the canvas
- Implement the UX design of the VR controller menu

Experiences and Activities

Web Developer and Research Assistant, Comparative Cognition Lab (UCSD)   (11/2016 to present)

- **Code out a database website** to store the data of primates through self-learning from scratch in 3 weeks
- Do research on dogs and bonobos, observe their behavior and make record

External Communication and Internal Development Intern,
SuperAcademy (http://thu.io) , Beijing, China   (01/2015 to present)

- **Worked as a CS tutor for 3 days** in coding summer camp in Changzhou International School
- **Gave a 3-hour lecture for 20 students** in Affiliated High School of Peking University about Intro to Cogs
- Helped to set business strategy for company's early developing stage
- Cooperated with founders to built prototype of the website
- Wrote multiple articles on the website including an article with over 3700 clicks on analyzing the rule of effectively using social media (http://www.thu.io/posts/anGphJdCKotjGdMzK)

Marketing Intern, TUTUroomii(http://www.tuturoomii.com), San Diego, CA   (09/2015 to 07/2016)

- Attracted over 200 potential users (people from LGBT community) for the app by writing original articles and promote through multiple social media in both US and China

District Conference Secretary General, Club Leader, Model United Nations(MUN), Beijing, China

- Worked as founder, organizer and director during district/national conferences (09/ 2011 to 09/2015)
- Organized training sessions monthly and arranged academic tests for junior club members as the MUN club leader in my high school
- Won the Best Debater, the Best Delegate Awards in different conferences
- In charge of sponsorship for MUN committee, raised fund of over 10,000 dollars for one conference