Enkhtushig Namkhai

Phone: (916) 300-0049 | Email: enamkhai@berkeley.edu | Github: EnkhtushigNamkhai

EDUCATION

University of California, Berkeley ... Expected May 2017

Computer Science B.A

Related Courses: CS10 Intro to Computer Science, CS61A Structure and Interpretation of Computer Programs, CS70 Discrete Mathematics and Probability Theory, CS61B Data Structures and Advanced Programming, CS61C Great Ideas in Computer Architecture (Machine Structures), CS162 Operating Systems. EE40 Introduction to Microelectronic Circuits, Currently learning HTML, CSS, and JavaScript

Beginning Japanese - Intensive 8 unit summer language program at Osaka University. Know basic phrases, hiragana, katakana. Made international connections.

PROJECTS

HTTP Server - In my Operating Systems class we created an HTTP Server that connects a client to a proxy server and redirects requests to the proxy.

Database Management Systems (DBMS)- In my Data Structures and Advanced Programming class, we implemented a simple query language for extracting different information from different tables of data. Also adding and editing existing data in tables.

Folds - UC Berkeley Undergraduate Graphics Group (UCBUGG) We made a short animation called Folds with the Maya program, which can be watched at: http://www.youtube.com/watch?v=J92yjpiSMFk. **EE40 Christmas Robot** - In my electrical engineering class, me and my partner made a Christmas Robot, you can view our demonstration video here at: https://youtu.be/Sco58oWBc3Y.

WORK EXPERIENCE

Lab Assistant, University of California Berkeley; Berkeley, CA — June 2014-August 2014
The Structure and Interpretation of Computer Programs Lab Assistant

- Helped, guided, and tutored students with lab exercises, homework and projects
- Was part of the Lab Review committee where we review the lab questions before giving it out to the students

ASUC Intern, University of California Berkeley; Berkeley, CA — August 2013-May 2014 Associated Students of the University of California Intern

• Worked under the Senate Office of the ASUC. Helped plan the event where students were able to sign up and showcase the cool projects that they made. The winner got a monetary prize.

ORGANIZATIONS

 Helped organize the Shadow an Engineer Program. This program connects students to recruiting companies. I helped reach out to the companies and also helped match students to their interests.

SKILLS

Computer Skills: Bilingual (Mongolian and English), Familiar with Photoshop, Python, Java, C, HTML/CSS, MIPS, Maya, Mac OS X, Windows 7, UNIX