MIRABEL HUFF

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EDUCATION

January 2014 -Present B.A. in Computer Science, UC Berkeley, College of Letters and Science

Expected Graduation: May 2018

Minor: Art Practice

EXPERIENCE

Spring 2015 - Present UCB Undergraduate Graphics Group, UC Berkeley DeCal

· Creating a minute long short using Maya, exploring and understanding an animation pipeline

· Fall 2015 : Facilitator, teaching other students the basics of 3D animation

· Present: Head Facilitator

Fall 2015 Student Ambassador, *Dropbox*

· On-campus student resource for Dropbox and the Dropbox Campus Cup

February 2015 Cognitive Technology Volunteer, The Exploratorium Science Museum

· Experience with basic EEG technology, helping visitors calibrate EEG headsets and interact with

EEG exhibits

May 2011 - August

2014

Lifeguard and Water Safety Instructor, City of San Diego Parks and Recreation

· Teaching swim lessons and being a first responder at the aquatic center

SKILLS

Computer Science Coursework

· Structure and Interpretation of Computer Programs

Data Structures

· Machine Structures

· Discrete Probability Theory

· Linear Algebra and Differential Equations

· Artificial Intelligence

Computer Languages

PythonSchemeSQLJava ScriptJavaCSCMIPS

Computer Software

· Microsoft Office

· Mental Ray

· Adobe After Effects

· Autodesk Maya

 $\cdot \ \mathsf{Adobe} \ \mathsf{Photoshop}$

· Adobe Premiere Pro

RenderMan

· Adobe Illustrator

· Adobe Flash

Misc.

· Bilingual (English and Arabic)