

MIRABEL HUFF

mirabelhuff@berkeley.edu | (619) 507-4142 | mirabelhuff.github.io

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

Summer 2016 Tools Intern, *Modsy*
· Wrote and supported tools to speed up 3D artist workflow and pipeline

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

SKILLS

Computer Science Coursework

- Structure and Interpretation of Computer Programs
- Discrete Probability Theory
- Data Structures
- Linear Algebra and Differential Equations
- Machine Structures
- Artificial Intelligence

Computer Languages

- Python
- JavaScript
- Java
- Scheme
- CSS
- C
- SQL
- HTML
- MIPS
- MaxScript

Computer Software

- Autodesk Maya
- Adobe Photoshop
- 3DS Max
- RenderMan
- Adobe Illustrator
- VRay
- Mental Ray
- Adobe After Effects

Misc.

- Bilingual (English and Arabic)