Brian Ho

brianh@berkeley.edu
(310) 892-0471
linkedin.com/in/brianjh

EXPERIENCE

Connexity, Inc.

Software Engineering Intern

Jun 2018 - Aug 2018

Created an admin tool for Hitwise Audience View to allow users to manage and delete segments.

EDUCATION

University of California, Berkeley

B.A. Computer Science

Aug 2016 - May 2020 (expected)

GPA: 3.4

Relevant Coursework: Data Structures, Discrete Math and Probability Theory, Computer Architecture/Machine Structures, Efficient Algorithms and Intractable Problems, Computer Graphics

PROJECTS

Mesh Editor - Downsampling and Remeshing

Computer Graphics Course Project

Spring 2018 (https://elizabethschafle.github.io/cs184_finalproject/)

Worked with team members Elizabeth Schafle and Jose Chavez to implement functions that perform mesh downsampling and re-meshing for our final project. Extension of our earlier MeshEdit project which performed other mesh manipulation functions such as upsampling/subdivision, edge flips and splits.

BearMaps

Data Structures Course Project

Spring 2017

Worked with real-world mapping data to create the back-end of a "Google Maps"-type project (data structures, graph traversal algorithms).

LANGUAGES

Java

Python

C

C++

SQL

SKILLS/ACTIVITIES

Musical Activities Committee for the University of California Marching Band

Animation

Piano/French Horn

Magic tricks enthusiast