School Address:

LEOPOLDO CALDERAS

Home Address:

410 Memorial Drive Cambridge, MA 02139

(805) 428-2535 leo2017@mit.edu 14398 Cambridge

Moorpark, CA 93021

Education

Massachusetts Institute of Technology

Candidate for Bachelor of Science in Computer Science and Engineering Candidate for Bachelor of Science in Comparative Media Studies

Cambridge, MA June 2017

Relevant Coursework: Design & Analysis of Algorithms, Elements of Software Construction, Computational Structures, Computer System Engineering, Machine Learning, Film Studies, Video & Related Media, Short Documentary

Moorpark High School

Moorpark, CA Jun 2013

Skills

Software: Microsoft Office (Word, Excel, PowerPoint); Adobe Creative Suite

Tools: Mac OS X, Git, Bash, Unix, HTML, CSS Programming Languages: Java, Python

Foreign Language: Spanish (Fluent), Mandarin (Intermediate), and French (Elementary)

Experience

MIT Undergraduate Data Research in Architecture

Cambridge, MA

Analyze and visualize Microsoft Kinect data to uncover relationships Feb 2016-Present between people and spaces in a hospital using Java and machine learning

MIT Elements of Software Construction: 6:005

Cambridge, MA Fall 2015

Covered fundamental techniques and principles of software engineering, including unit testing, abstract data types, object oriented programming, concurrent programming, version control (Git), UI, networking, etc.

MIT Office of the Dean for Graduate Education

Web and Office Assistant

Cambridge, MA Jan 2014-May 2015

- Drafted news items and publicized events online
- Managed website content and took care of office responsibilities

MIT Changing Places Research Group

Cambridge, MA

Augmented Environments Team Communication Designer

Jan-May 2014

Collaborated to showcase and publicize research projects using visual media

Leadership **MIT Dance Troupe**

Media Historian

Cambridge, MA

May 2015-Present

Manage the club YouTube channel, film dances, and create promotional videos

Burton One Floor Chair & Social Chair

Cambridge, MA

- Organize social activities for everyone living on my floor in my dorm Nov 2014-Present
- Head administrative tasks of the floor and resolve issues that arise

Activities Tsinghua University English Summer Camp Volunteer

Beijing, China

Taught English and organized competitions for Chinese students

Jul 2014

Video (www.leopoldocalderas.com)

Moorpark, CA 2010-Present

- Create videos of company events for a branch of Alcoa Fastening Systems that are used to liven the work place and encourage workers
- Develop promotional videos for special events and groups
- · Write, film, and edit short videos for fun!

Interests

- Movies, TV, production, filming & video editing, visual media & technology, data science
- Hiking, foreign language, and hip-hop dancing