Jeffrey Chen

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--- EDUCATION -----

University of California, Los Angeles, CA

Sept. 2014 (1st year student) –

B.S. in **Electrical Engineering**, Degree Expected: June 2018

Mission San Jose High School, Fremont, CA

Sept. 2010 - June 2014

GPA: 3.954/4.00

SAT: 2250 (800M, 720CR, 730W)

SAT II: Math 2 800 | Physics 790 | Chemistry 780

AP: AP Physics C: Mechanics 5 | AP Physics C: Electricity & Magnetism 5 | AP Chemistry 5 | AP Computer Science 4 | AP Physics B 5 | AP US History 4 | AP Calculus BC 5 | AP Chinese Language & Culture 5 | AP Statistics 5

Completed Dual-Enrollment Community College Coursework: Finite Mathematics | Discrete Math for Computers | Calculus with Analytic Geometry | Introduction to Linear Algebra

--- WORK/LEADERSHIP EXPERIENCE -----

Mission San Jose Television (MSJTV)

Fremont, CA

Executive Producer

July 2013 – June 2014

- Led a team of directors and staff in meeting strict production schedules for our monthly news segments
- Raised over \$2500 in funds for club operations through fundraising events and grant applications
- Responsible for defining and enforcing responsibilities and tasks of all other management positions

Director of Videography

August 2012 – June 2013

- Led all technical aspects of production, including videography and post-production
- Responsible for resolving issues with editing software and computers, filming equipment

Staff Member Sept. 2011 – July 2012

• Participated in video coverage of various school events throughout the year

TEDxMSJHS

Fremont, CA

Webmaster/Tech & Design Lead

March 2013 – June 2014

- Utilized a variety of web hosting software and services to maintain an updated website for the event
- Coordinated and managed video coverage, sound mixing, and all other technological needs

--- HONORS/AWARDS -----

Mission San Jose High School Tower Award – Received for "outstanding contributions to the school and class" National AP Scholar – Granted for receiving scores of 4 or higher on at least 8 AP exams National Merit Finalist – Granted for receiving a score of 224 on the annual high school NMSQT exam

--- TECHNOLOGY SKILLS ------

- **Programming:** Python (Used recreationally at *projecteuler.net*), HTML, CSS
- Web Management: MySQL, FTP Protocol (Filezilla), Content Management Systems (Wordpress)
- **Media Applications:** Adobe Creative Suite (Photoshop, Lightroom, Premiere, After Effects, Encore), Goldwave, Audacity