

# JASON K. JEWIK

 jasonjewik.com •  jason.jewik@gmail.com •  (562) 239-8345 •  Jason Jewik

## education

### Whitney High School

3.95 GPA unweighted, Graduating 2019

### Cerritos College

Computer Programming Logic/Design  
Programming in C/C++  
Networking Fundamentals

**SAT** 1580/1600; **PSAT** 1490/1520

**SAT Chem** 800; **SAT Math II** 800

## skills

**Programming:** Java, C++, JavaScript,  
Python, PHP, HTML, CSS, NodeJS, Git

### Video Game Development:

Unity, Unreal, GameMaker Studio

**Languages:** Mandarin, Spanish

**Digital Media:** Pixel and

Hand-drawn animation, Video and  
Image Editing, Web and Graphic Design

**Other:** Public Speaking, Piano, Violin,  
Orchestra, JV Tennis

## activities

### WHS Digital Media Club

Jun 2017 - Present

Founding President and Video Game  
Director and Programmer

### WHS Robotics Club

Aug 2014 - Present

President, Treasurer, FLL Team  
Captain, FTC Programmer, FLL  
Researcher

### Whitney HS: Study Guide

Mar 2016 - Dec 2017

Co-Founder, Script Writer, Presenter,  
Video Editor, Graphic Designer,  
Animator

## work experience/internships

### The Boeing Company

Jun - Aug 2018

#### Programmer Intern

- Used Systems Toolkit to model and analyze performance vs. cost of drone-based shipping networks

### ODK Media, Inc.

Jun - Aug 2018

#### Streaming Media Technician

- Edited and managed video content; created Direct Publisher Roku Channel; wrote program to sync website with Roku channel

### Siblinks and IDLogiq

Jan - Dec 2017

#### Web Content Technician

- Designed web graphics; managed social media accounts

### Easley-Dunn Productions

Jun - Aug 2017

#### Level Designer Intern with Prof. Scott Easley (USC)

- Designed and created levels for a tower defense game

### USC Information Sciences Institute

Jun - Aug 2016

#### Data Scientist Intern with Dr. Yolanda Gil (USC)

- Wrote data visualization software for the WINGS workflow system



## volunteer experience

### FIRST Robotics

Oct 2015 - Present

- Served at demos; organized and taught a summer robotics camp

### City of Cerritos

Sept 2014 - Dec 2016

- Served at community events held by the City of Cerritos



## honors

**National Merit Semifinalist (2018)**

**AP Scholar with Distinction (2018)**

**FIRST Robotics (2015-2018)**

- Inspire Award, PTC Award, Connect Award for promoting STEM in the community, Presidential Volunteer Service Award, Dean's List State Finalist

**TEDx Speaker (2016, 2017)**

- Spoke on the rights of sentient AI and the use of video games in the 21st century classroom

**National Science Bowl (2015)**

- Captain of middle school team; 2nd place SoCal Regional Winner