

JASON K. JEWIK

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EDUCATION

University of California, Los Angeles

B.S., Computer Science • 2019 - 2023

Regents' Scholar, Alumni Scholar (Awarded to top 0.1% of all applicants)

Cerritos College

HS Special Admit • 2017 - 2018

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

Whitney High School

High School Diploma • 2015 - 2019

3.93 GPA UW, 1580 SAT

TECHNICAL SKILLS

Programming Languages

Python, PHP, SQL, HTML, CSS,
JavaScript, Java, C#, C++, Git

Google Cloud Platform

Analytics, Ads, Firebase, BigQuery, Data Studio

PROJECTS & ACTIVITIES

President and Programmer

WHS Robotics • Jun 2015 - Jun 2019

- Programmed in Java for FTC Team 542, competed in World Championship 2019
- Used Google Scripts to automate club budget accounting and management

President and Founder

WHS Digital Media • Jun 2017 - Jun 2019

- Managed two game development teams to create 3 video games
- Lead 10+ game design workshops

Head Organizer

Whitney Code Jam • Feb 2019

- Planned school's first annual hackathon, attended by 30+ students

Speaker

TEDxWhitneyHigh • Mar 2016, Mar 2017

- The future of artificial intelligence and human rights (2016)
- The role of video games in augmenting classroom education (2017)

EXPERIENCE

Software Engineer Intern ODK Media Inc.

Fullerton, CA • Jun 2019 - Sept 2019

- Used PHP, Python, MySQL, and Google Cloud Platform to develop software that analyzes monthly user-content interaction data, saving 50+ hours/month of manual entry
- Used JavaScript to generate content tags for web users based on their watch history and view hours
- Used Python to automate web push notifications based on users' relevant content tags
- Used Amazon Personalize to develop an engine for program recommendations based on users' interests

IT Consultant IDLogiq Inc.

Remote Work • Jun 2019 - Sept 2019

- Quality tested and wrote 5+ tutorial articles for the company Android mobile app
- Wrote and edited 15+ blog articles and promotional materials on counterfeit prevention for stakeholders
- Managed social media marketing campaigns and other web advertising for Global Health Expo 2019

Operations Intern ODK Media Inc.

Fullerton, CA • Jun - Aug 2018

- Used Batch to develop software that automatically trims the beginning and end of videos and inserts the company watermark, saving 50+ hours/week of manual video editing
- Used BrightScript to modify the user interface of the company Roku Channel

STEM Summer Intern The Boeing Company

El Segundo, CA • Jun - Aug 2018

- Used STK to create simulations of unmanned drone delivery networks and the tracking infrastructure needed to monitor the drones' movements
- Presented conjectures about the model's feasibility and potential costs to company employees

Game Designer Intern Easley-Dunn Productions

Remote Work • Jun - Aug 2017

- Used Unity (C#) to design and create 15+ levels for a tower defense video game

Research Intern USC Information Sciences Institute

Marina Del Rey, CA • Jun - Aug 2016

- Used JavaScript and Python to study the applications of machine learning for analyzing large datasets generated by USC researchers