

Jacob “Jake” Day

jday@scu.edu | (503) 544-5165 | 850 Bellomy St Apt 7, Santa Clara, CA 95050 |
<https://github.com/YouGotJaked> | <https://www.linkedin.com/in/jaked97/>

EDUCATION

SANTA CLARA UNIVERSITY | COMPUTER SCIENCE AND ENGINEERING
GPA: 3.14

June 2019

PROJECTS

SOUND REACTIVE LEDS

<https://github.com/YouGotJaked/Sound-Reactive-LEDs>

- Arduino project which changes colors of an RGB LED strip to the beat of a song using a digital sound sensor

POWERBALL SIMULATOR

<https://github.com/YouGotJaked/Powerball-Simulator-2015>

- Java program which takes a user-input ticket and simulates time and money spent in order to win

REDDIT KEYWORD SEARCH BOT

<https://github.com/YouGotJaked/Reddit-Keyword-Search-Bot>

- Python script which searches for new posts with a specified keyword and responds with a comment

HUFFMAN CODING

<https://github.com/YouGotJaked/huffman>

- C program which performs lossless data compression on text files by assigning variable-length codes

EXPERIENCE

SANTA CLARA UNIVERSITY | IT FIELD SUPPORT TECHNICIAN
IT HELP DESK ANALYST

September 2017 – Present
April 2017 – Present

- Provide onsite computer assistance for students, faculty, and staff
- Wipe, image, asset tag, and install Windows and Mac machines for PC Replacement program

OIL CAN HENRY'S | WEB DESIGN

June 2013 – August 2014

- Updated company portal website for HR department in HTML
- Added custom CSS to improve user interface
- Implemented PHP script to track website visitors

YOGOTJAKED | FREELANCE GRAPHIC DESIGN

June 2010 – Present

- Self-started graphic design and motion graphics business since the age of 13
- Online tutorial videos teaching beginner to advanced design skills in several software programs
- Digital prints sold online, earning over \$10,000 in sales since 2014
- More works available at <http://yougotjaked.daportfolio.com/>

SKILLS

PROFICIENT IN:	C, C++, Java
PRIOR EXPERIENCE IN:	JavaScript, Python, Lua, HTML, CSS, PHP, ARM Assembly
FRAMEWORKS/LIBRARIES/TOOLS:	Unreal Engine 4, LÖVR, Xcode
APPLICATIONS:	Adobe Creative Suite, Maxon Cinema 4D, Autodesk Maya, Microsoft Office Suite, Next Limit RealFlow

LEADERSHIP

STEM TEACHER	Teacher for after school STEM program at Kennedy Elementary School
ORIENTATION LEADER	Leader for New Student Orientation Program at Santa Clara University
CLASS SENATOR	Sophomore Class Senator for Associated Student Government at SCU