

# AARON JAUREGUI

Email: [jauregui.aaron@gmail.com](mailto:jauregui.aaron@gmail.com)

Website: <https://aaronjau101.github.io/>

## EDUCATION

### UNIVERSITY OF CALIFORNIA: SANTA CRUZ

2011-2015

*Bachelors of Science in Computer Science: Computer Game Design*

## TECHNOLOGY SKILLS

- C, C++, C# (Proficient)
- Git (Proficient)
- Java and Javascript (Proficient)
- Python (Proficient)
- Unity (Proficient)
- Unreal Engine 4 (Proficient)
- Visual Studio (Proficient)
- Blender Adequate)
- CSS (Adequate)
- HTML (Adequate)

## WORK EXPERIENCE

### LEAD CODING INSTRUCTOR, MV Code Club

2017

*MV Code Club provides children with technology-focused classes to learn coding, robotics, etc.*

- Assist 1st to 10th graders in programming lessons and assignments
- Work on Scratch, Javascript, Blender, and Unity projects
- Evaluate students' progress and assign them new challenges

### CODING INSTRUCTOR, Monterey County Office of Education (MCOE)

2017

*MCOE have Migrant Services which allows children from migrant families to learn coding*

- Teach middle schoolers the fundamentals of object orientated programming
- Design projects and lessons to create games in Scratch and Python
- Assist students in completing their projects and troubleshoot code

### PYTHON CURRICULUM DEVELOPER, Tech Know How

2016

*Tech Know How provides children with technology-focused classes to learn coding, robotics, etc.*

- Design and program video games and other code projects in Python and Javascript
- Using Word, create lessons directed at kids to learn how to code these Python programs
- Participate in videos and help add content to their website

### WEBSITE DESIGNER, Ketch Medical (KetchMed)

2016

*KetchMed helps nurses find better jobs and medical employers find qualified candidates*

- Manage and design the website using WordPress plugins/add-ons
- Upload data from Excel to be pins on a Google Map
- Use PHP and CSS to customize tools and change the look of the site

## VOLUNTEER EXPERIENCE

### CODING INSTRUCTOR, Code Day Bay Area

2016-2017

*Code Day is a nationwide event where students build apps and games in 24 hours*

- Help multiple groups of students make games using Python
- Teach the students how to begin coding and some programming fundamentals

### STUDENT LEADER, MESA Day

2014

*MESA Day is an annual UCSC event that teaches students Math and Science and promotes college*

- Help a group of students build engineering projects and solve math questions
- Give the students a tour around the campus and gave them info about UCSC