

# Mirabela Medallion



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[miraabela.github.io](https://miraabela.github.io)



## Professional Skills

### Proficient:

Javascript, HTML, CSS, Adobe Illustrator, Photoshop, Lightroom

### Experienced:

React.js, Java, C, C++, Python, Scrapy, Meteor

### Familiar:

Unity, C#, Arduino, Natural Language Processing

Typing Speed: 88 WPM

## Project Links

[1] [bit.ly/mirabelaCUE4CHNG](https://bit.ly/mirabelaCUE4CHNG)

[2] [bit.ly/DISKCC](https://bit.ly/DISKCC)

[3] [bit.ly/2n01c8n](https://bit.ly/2n01c8n)

[4] [devpost.com/software/kumu](https://devpost.com/software/kumu)

[5] [bit.ly/2YGQRi9](https://bit.ly/2YGQRi9)

[6] [bit.ly/mirabelaGD](https://bit.ly/mirabelaGD)

[7] [switch-uhm.github.io](https://switch-uhm.github.io)

## Education

**UH Manoa** anticipated Fall 2020  
Honolulu, HI

BS: Computer Science

GPA in Required\* ICS Classes: 3.8

## Personal Traits

Quick Learner, Flexible, Multi-Tasking,  
Independent Self-Starter, Detail-  
Oriented, Creative Thinker

## Volunteer Activities

Church Pianist, Philippines Mission,  
ECUH VEX Tournament 2018, AFCEA  
TechNet Asia-Pacific 2018

## Experience

### Software Developer

Current

RadGrad at UH Manoa

- Contributing to RadGrad, which uses React, Typescript, and Meteor

### Data Science Research Intern [1]

Summer 2019

University of Southern California, Information Sciences Institute

- Independently created and executed a project for data collection (web scraping & cleaning) and data analysis (natural language processing) for the NSF Project "Coordinating Curricula and User Preferences to Increase the Participation of Women and Students of Color in Engineering" (Award #1826632)

### Web & Graphic Designer

Fall 2018 - Spring 2019

STEM Center at Kapiolani CC - Honolulu, HI

- Reimagined and rebuilt the website to be more user-friendly, visually appealing, organized, and attractive for women & underrepresented groups based on analytics & research by NCWIT [2]

### Computer Science Tutor / Peer Mentor

Spring 2018

STEM Center at Kapiolani CC - Honolulu, HI

- Assist students with Java, C, C++ & Discrete Math course assignments

## Activities

### President of Girls Who Code: College Loops Club [7] Fall 2019

UH Manoa - Honolulu, HI

- Co-Founder of SWITCH Club at UHM (Supporting Women in Information Technology and Computing in Hawaii.), which incorporates GWC College Loops to promote gender equality in the ICS department.

### Won Best Entertainment/Gaming App: 1st Place [3] March 2018

AT&T Hackathon 2018 - Honolulu, HI

- Used Unity & C# to program a VR game for the Microsoft HoloLens

### Hawaii Annual Code Challenge: Kumu [4]

November 2018

HACC 2018 - Honolulu, HI

- Selected to present at the judging ceremony

### Presentation: Kanaloa Underwater Engineering [5]

May 2018

Kapiolani CC Student Undergraduate Research Fair - Honolulu, HI

- Contributed to building an underwater robot using Arduino Uno

### Won 6 Graphic Design Contests [6]

Since 2014

99designs.com - online

- Fully understand client's needs of the audience & product to design meaningful logos. Was a runner up in 10 contests