

# Mirabela Medallion



(702) 848-0965

PO Box 711 Aiea, HI, 96701

[mirabela@hawaii.edu](mailto:mirabela@hawaii.edu)

[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, MongoDB, UI Design

### Familiar:

Unity, C#, Arduino, Natural Language Processing

Typing Speed: 88 WPM

## Education

**UH Manoa**      anticipated Fall 2020  
Honolulu, HI  
BS: Computer Science

**GPA in Required\* ICS Classes: 3.8**

## 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)

## 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

Fall 2019 - Current

RadGrad at UH Manoa

- Contributing to RadGrad, a web-application using React, Semantic UI, Typescript, MongoDB, and Meteor.

### Undergraduate Research Intern [1]

Summer 2019

University of Southern California, Information Sciences Institute

- Independently created and executed a project for data collection (web scraping & cleaning using Python) 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

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 [7] Fall 2019-Current

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