

# TIFFANY KAWAMURA

linkedin.com/in/tiffanykawamura/ | github.com/tkawamura02 | [tkawamura02@gmail.com](mailto:tkawamura02@gmail.com) | (808) 205-4826

## EDUCATION

### Bachelor of Science

May 2024

Arizona State University

Tempe, AZ

- Majors: Applied Computing and Biomedical Sciences
- Certificates: Full Stack Web Development, Web Development, Data Analytics, and Energy and Sustainability
- Dean's List 2020, 2021, 2022, 2023

### Full Stack Web Development Certification

December 2022

Maricopa County Tech Accelerator Program

Remote

- Learned basics of front-end web development and programming including command line, git, github, agile, html, css, and javascript
- Practiced popular front-end frameworks development with React and Angular with emphasis on the creation of interactive programs

## PROFESSIONAL EXPERIENCE

### Software Engineer Team Lead

February 2023 - Present

Arizona State University

Hybrid

- Developing experience with stacks including Python (Django, FastAPI), JavaScript/TypeScript (VueJS, Nuxt, Express, Colyseus), Git, Docker, PostgreSQL, Redis, and Elasticsearch
- Designing and developing functional and intuitive user interfaces and data visualizations alongside robust and scalable backend web services with software engineering best practices in mind by collaborating with a team of 5 Software Engineers

### Self-Paced Program (SPP) Advisor

July 2023 - August 2023

Girls Who Code

Remote

- Supervised and mentored five cohorts of 50-60 high school girls and non-binary students through completion of a Self-Paced Summer Program by maintaining an exciting, engaging, and accessible virtual environment
- Reviewed hundreds of submissions (ie. Cybersecurity, Web Development, and Data Science) and provided support through corrections or feedback

### Software Developer Intern

August 2022 - December 2022

247ERICPOINTCOM

Remote

- Gained exposure of HTML, CSS, and JavaScript while enhancing general coding knowledge
- Created wireframes for 3 different websites and mobile applications to determine optimal designs for startup companies and innovative corporations
- Designed or re-designed UX/UI websites of mobile apps using frameworks to create wireframes and mockups, prior to developing a full design and functionality specification

## TECHNICAL SKILLS

JavaScript

HTML

CSS

Python

Java

C++

Objective - C

TypeScript

Vue

Bootstrap

SQL

Docker

Data Structures and Algorithms

Git & GitHub

Object Oriented Programming