# **Clarisse Bonang**

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· LinkedIn · GitHub · Portfolio

## **EDUCATION**

Chapman University, Orange, CA

Spring 2022

Bachelor of Science, Computer Science

Georgia Tech Summer 2021

**Certificate in Full Stack Development** 

Santiago Canyon Community College Summer 2019

Associate in Arts, Mathematics

#### PROFESSIONAL EXPERIENCE

### Project Management Intern, USS Cal Builders Engineering Division

Fall 2017 - Spring 2018

- Used Computer Aided Design (CAD) system to review blueprints of buildings for construction engineering firm.
- Calculated expenses using Microsoft Excel.
- Reviewed contracts for conformance to company standards.

## **Computer Programming and Math, Private Tutor**

Fall 2018 – present

- Tutored Linear Algebra and Java Programming
- Provided students with study material for both subjects and assisted with their questions
- Strong interpersonal skills working with students to help them succeed

#### **Business Management Intern, Stanton Utilities Inc**

Summer 2015 - 2016

- Performed administrative duties such as filing
- Used excel to complete payroll
- Answered inquiries about the company and rerouted calls to the appropriate people
- Used excel and Microsoft word to type documents and organize office activities

#### ADDITIONAL RELEVANT EXPERIENCE

Vice President, Research & Development Club	Winter 2019 - present
Member of the Engineering Advisory Panel	Fall 2020 - present
<ul> <li>Institute of Electrical and Electronics Engineers (IEEE) Member</li> </ul>	Summer 2020 – present
<ul> <li>Programmer &amp; Lead Graphic Designer, NASA SUITS Design Challenge</li> </ul>	Fall 2019 – Spring 2020
NASA Community College Aerospace Scholar	Fall 2018 – 2019
<ul> <li>Software Engineer, NASA Community College Aerospace Design Challenge</li> </ul>	Fall 2018 –2019
Treasurer, Society of Women Engineers	Fall 2018 – 2019
Member, Society of Women Engineers	Fall 2017 – 2019
President, Garden Grove SDA Youth Program	Fall 2017 – present
• Society of Women Engineers Committee Planner for International Space Station (ISS) Teleconference	Fall 2018
<ul> <li>Guest Instructor, STEM Camp, Cerro Villa Middle School</li> </ul>	Fall 2018
Assistant, Santiago Canyon College STEM Day	Spring 2018

## **TECHNICAL SKILLS**

- Programming Languages: C++, Java, C#, Python, Swift, Haskell, JavaScript
- HTML, CSS
- Microsoft Office: Word, PowerPoint, Excel
- HSPICE
- GitHub
- Atom, XCode, PyCharm, Unity, Docker, HTML

## **PROJECTS**

#### **Comics Assembled**

- About: Comic's Assembled is a website that allows users to search for their favorite comics they love, or to jump into comics if they've never read any before with the latest events and movies with links on where to find them.
- Languages: JavaScript, CSS, and HTML
- <u>GitHub</u>

#### **Code Quiz**

- About: Code Quiz allows users to answer coding questions under a time limit, save their scores, and view the scoreboard ordered from highest to lowest.
- Languages: JavaScript, CSS, and HTML
- GitHub

#### **Weather Dashboard**

- About: Weather Dashboard allows the user to search a city name, view the current weather conditions, and the future weather conditions in the next 5 days.
- Languages: JavaScript, CSS, and HTML
- <u>GitHub</u>