

# Steven Juana

COMPUTER SCIENCE MAJOR

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## Education

### University of California: Irvine

Irvine, CA

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Graduated: January 2022

- **GPA:** 4.0/4.0
- **Relevant Coursework:** Programming with Software Libraries, Boolean Logic and Discrete Structures, Computer Organization, Discrete Mathematics for Computer Science, Programming in C/C++

## Skills

**Languages** Python, Java, Ruby on Rails, JavaScript, C++, C#, HTML/CSS

**Other** React, Next.js, Sanity, Tailwind CSS, Unity, Flask, Bootstrap, Google Firebase, Windows 10 / 8 / 7, Microsoft Office

## Experience

### Full-Stack Software Engineer

Remote

MODERN TREASURY

March 2022 - Dec. 2022

- Worked with the Growth team to implement and improve services that would benefit the company's development
  - Full-stack using Ruby on Rails and React with Tailwind CSS
- Moved to the Web team to help maintain the marketing website
  - Front-end using Vercel: Next.js and Sanity CMS

### Software Development Engineer Intern

Remote

HUMANA INC. (NYSE: HUM)

June 2021 - Sept. 2021

- Used Java/Scala and microservices in Azure cloud; served various clients with high throughput and reliable, scalable service
- Optimized functionality and rigorously tested on personally written code required for a Proof of Concept

### Coding Instructor

Irvine, CA

CODING MINDS ACADEMY

Jan. 2020 - May 2020

- Lead and instructed a MakeCode class; Assisted with various other classes, including Python
- Assigned homework and created lesson plans for each week

### IT Support Intern

Los Angeles, CA

RESTAURANT & RETAIL FINANCIAL MANAGEMENT GROUP

July 2019 - Sept. 2019

- Managed digital files and records and produced copies of back ups for retention
- Responsible for the organization of various documents in the network and helped troubleshoot issues with Windows PCs

### Math and English Tutor

Simi Valley, CA

KUMON MATH AND READING CENTER OF SIMI VALLEY WEST

Aug. 2017 - June 2019

- Assisted multiple children at a time with both math and reading
- Recorded work activity and administered tests for various students

## Projects

### Weather Watcher

- A weather-based activity suggestion app using a weather API that connects to Yelp and Amazon
- Built with JavaScript, HTML, and CSS
- Available for download on the Google Play Store

### MyMath

- Math learning tool made for students that generates unique problems and solutions for specialized practice
- Coded in Python, Javascript, and HTML/CSS; Used Flask and Bootstrap

### DDR Dance Pad and Custom Game

- A pad controller used for playing by stepping on the panels and a rhythm game created to be similar to *Dance Dance Revolution*
- Physical pad created using Autodesk Fusion 360 and an Arduino Leonardo microcontroller; Game coded using JavaScript

### Photogether

- A social web platform for photographers to share their favorite picture spots and create events to connect with other photographers
- Server and databases hosted with Google Firebase; built with Bootstrap and includes Google Maps API integration
- Coded using JavaScript and HTML/CSS

### I Am The Support

- A cooking-style web game where you fulfill potion requests to aid your party in battle
- Built in Unity; Coded in C#