

# Ronnapob Ritprasert

Sacramento, CA 95826

+1 (408) 648-6816

ronnyrit@gmail.com

---

## Education:

### California State University, Sacramento

August 2018-Present

- Computer Science
- Sacramento State GPA: 3.317; Dean's List (Fall 2018)
- Expected Graduation: Spring 2021

### De Anza College

June 2014-May 2018

- Computer Science

---

## Projects:

Code available at <https://github.com/Ronny-Left-Wang> at repositories **Magnum-Opus**, **proj1**, and **discobot**, respectively

### Snake and Tile Minigames | HTML, JavaScript

- Created a Snake-like game along with a small tile-based game for personal learning and interest
- Constructed scripts for character along with buttons on the index page for player movements
- Used PixiJS to develop a player controlled game with scoring, enemies, and an ending

### Blogging Site | HTML, CSS, JavaScript

- Started a blogging site with a team member following software engineering methods such as SCRUM
- Worked on the front-end and made significant contributions during development
- Styled web pages with a simple and easy to look at design
- Created sign in, posts, users, and comments pages and templates using HandlebarsJS

### Discord Bot (AI) | Python, PostgreSQL

- Researched and created a Discord bot to learn about Python and AI
- Created and used a database to store user and server information data
- Implemented a level system for users to level up and various bot commands
- Refactored code to make coding easier and cleaner

Code below available at <https://quadratini.github.io/tutorial.html>

### JavaScript Tutorial/Research | HTML, CSS, JavaScript

- Created a JavaScript documentation site with examples, questions, and solutions for some sections
- Incorporated a simple CSS design for a welcoming page

### Conway's Game of Life | Java

- Derived the algorithm for Conway's Game of Life
- Used Java Swing to display a world with a tile system to display alive and dead cells in a window

---

## Languages and Technologies:

**Proficient:** Java

**Familiar:** HTML, CSS, Python, JavaScript, SQL, Processing

**Skills:** Vim, IntelliJ IDEA, GameMaker Studio 2, PixiJS, Git, BootStrap 4, Linux, Windows

---

## Hobbies:

- Table Tennis
- Programming
- Exercising