

# GAVRIL TANGO

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## OBJECTIVE

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Hard-working and passionate recent college graduate looking to gain experience through different work opportunities and contribute back to society, challenging myself along the way.

## EDUCATION

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**University of California, Santa Cruz**

Bachelor of Science, Computer Science

*September 2017 - June 2021*

Overall GPA: 3.4

## PROJECTS

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### **Remember Me**

- Written using JavaScript and Python
- Firebase used as backend, while React Native used for frontend.
- The aim of this app was to help those individuals affected by Alzheimer's.
- The app is digital contact book which is able to recognize a user's contacts through facial recognition.

### **Who's In The Right**

- Written using JavaScript, CSS, SCSS and HTML.
- The aim for "Who's In The Right" was to mimic the Reddit website.

### **JavaScript Video Game**

- Written using JavaScript and HTML.
- The aim for this project was to create a rudimentary JavaScript game and familiarize ourselves with the three.js library.
- Users fly around as a rocket attempting to dodge incoming asteroids, the longer they fly, the higher the score.

## RELEVANT COURSES

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### **1. Core Courses**

Algorithms and Abstract Data Types, Introduction to Analysis of Algorithms, Computational Models, Computer Architecture, Principles of Computer Systems Design, Introduction to Software Engineering, Web Applications

### **2. Other Relevant Courses**

Game Graphics, Introduction to Probability Theory, Introduction to Computer Networks, Comparative Programming Languages, Technical Writing for Computer Science and Engineering

## SKILLS

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### **Programming skills:**

(Proficient) Java, C, Python, C++, SQL, PostgreSQL, HTML, CSS, LaTeX, Scrum

(Previous Experience) JavaScript, React, Perl, Ocaml, Haskell, Assembly, Arduino, Smalltalk