# Arek Ouzounian

arek@arekouzounian.com | LinkedIn: linkedin.com/in/arekouzounian | gui.arekouzounian.com

## **EDUCATION**

University of Southern California, Viterbi School of Engineering

Los Angeles, CA

**Computer Science** 

**Expected Graduation May 2024** 

**Minor: Applied Computer Security** 

Previous Education: Pasadena City College (Fall 2020-Spring 2021)

Pasadena, CA

## **EXPERIENCE & LEADERSHIP**

# **Three Apples Studios**

Member, Lead Engineer

Mar 2021-Jun 2021

- As a member, worked on the Aralez project as an engineer, using the Unreal Engine to program a combat system.
- As Lead Engineer, led a team of engineers in creating a working demo of the game for the Minimum Viable Product.

# **Runner Project**

Engineer

Jan 2022-Present

- Worked with a team of engineers to create a remote execution engine and various frontend extensions for it
- Gained skills/experiences: Golang, integration tools, containerization technologies, git/github workflow

# MISC. INVOLVEMENT

**Great Minds Robotics** 

Sep. 2016-June 2020

#### Student

• Attended a weekly programming class that taught the basics of C#, windows forms, Microsoft XNA Framework, and all the way up to intermediate data structures and algorithms.

## **FTC Robotics Team**

**Engineer** 

Sep. 2017-May 2020

 Worked as an engineer as part of a high school robotics team to program and deploy a robot designed to compete in an annual competition

# The Learning Ladder

Tutor

July-August 2018

Tutored younger children in order to prepare them for the ISEE exam

#### SKILLS

- Programming Languages: C++, C#, Java, Python, Go, HTML/CSS/JavaScript
- Languages: English (fluent)
- Proficient at assembling and maintaining both desktop computers and mechanical keyboards

#### INTERESTS

Programming, board games, Dungeons & Dragons, video games, reading

## **RELEVANT COURSEWORK**

• Introduction to Java Programming

• Information Security Management

Introduction to C++ Programming

- Ethical Hacking
- Discrete Math for Computer Science
- Data Structures & Object Oriented Design

Introduction to Information Security