

CSC 180 – Project Phase 0

Personal Introductions

By: Quinn Roemer



Quinn Roemer | About Me

- Age: 22
- 4th year Computer Science student
- Graduating in Spring 2021
- Enjoys anything to do with computers

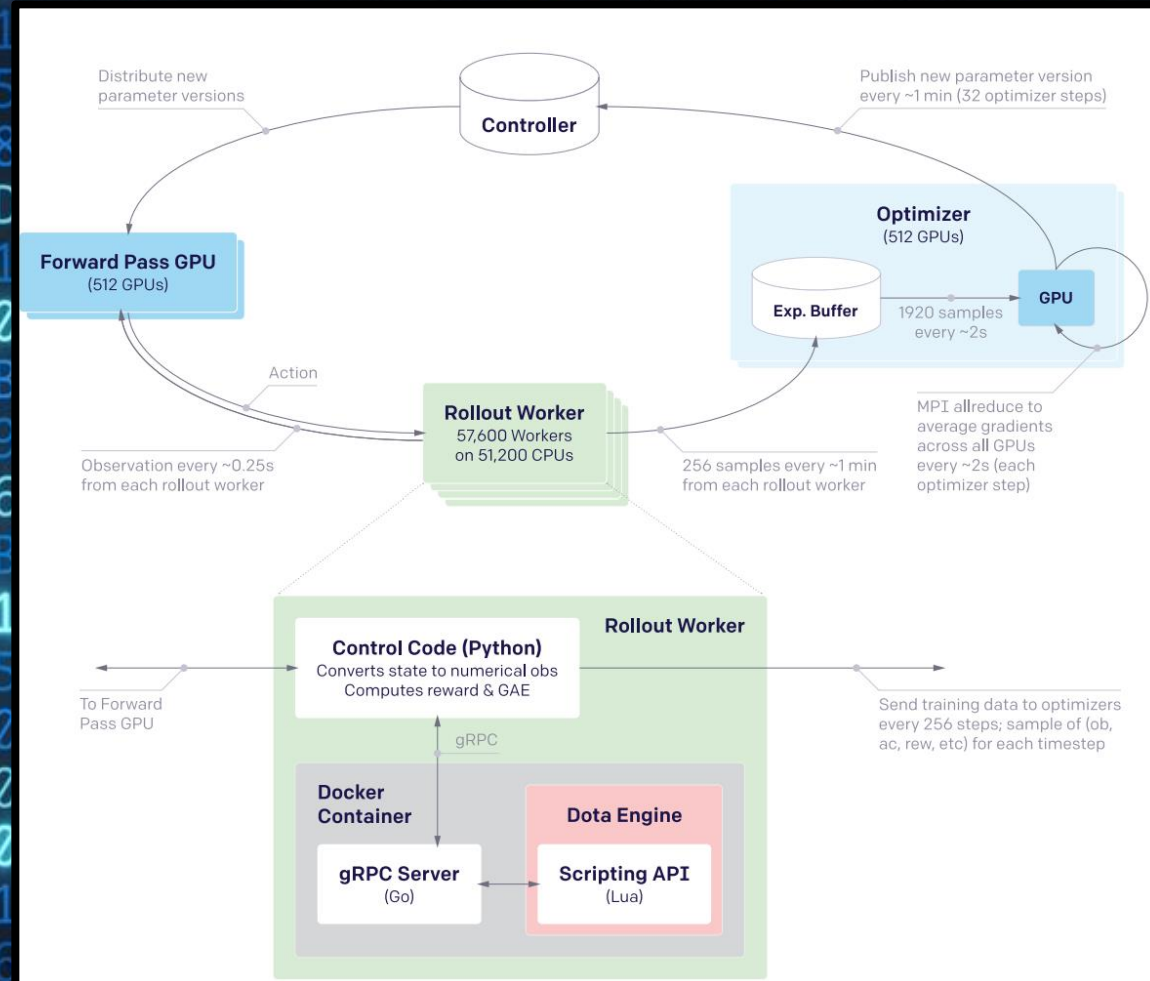


Favorite AI Application OpenAI DOTA 2

A team of bots capable of beating
pro human teams

OpenAI DOTA 2 Bots – How it was Built

- Distributed training using self-play reinforcement
- Continual training over a period of 10 months
- Every 4 frames, the AI model examines the game state and performs a discrete action (move, attack, purchase, etc.)



AI I would like to build after CSC 180

Autonomous Vehicles



Game AI

Fun Facts

Personal

- I am moving to Redding, CA. in a few weeks!

Civic

- I used to volunteer at a Soup Kitchen in Placerville serving food for the homeless.

Professional

- I interned for the Sacramento Department of Utilities for about 1 year.

Academic

- I earned my associates in Computer Science at Folsom Lake College before transferring to Sacramento State University to pursue my Bachelors in Computer Science