# **JONATHAN ALFARO**

# **Software Engineer**

✓ Jonathanalfaro51@gmail.com

(559)356-4839

✓ linkedin.com/in/gameonjon

✓ Dinuba, CA

Experienced software engineer adept at building full-stack apps, continuously learning, and embracing challenges. Seeking an innovative team to further develop skills and contribute to a thriving community.

	SKILLS
✓ C/C++	✓ React
Python	✓ SQL
✓ JavaScript	✓ RESTful API
	FVDFDIFNGF
	EXPERIENCE

## **Universal Fencing League**

Software Engineer

07/2022 - 04/2023

- Developed a cross platform athletic matchmaking application for a startup using Flutter.
- Self taught open source framework.
- Collaboration with UX designer using Figma.

#### **E&J Gallo Winery**

Software Engineer Intern

08/2019 - 12/2019

- Developed a frontend application using React Native for the Distribution Department.
- Identified inefficiencies and user pain points in the existing quality control systems.
- Collaborated with a team of engineers, effectively dividing ownership of each key flow of the app and ensuring robust functionality and scalability.

#### **EDUCATION**

# University of California, Merced

08/2018-12/2020

- B.S. Computer Science and Engineering
  - Object Oriented Programming
  - Software Engineering
  - Database Systems

- Algorithm Design and Analysis
- Computer Architecture
- Introduction to A.I.

# **PERSONAL PROJECTS**

#### **Video Game Database**

02/2021 - 04/2021

- Developed a video game database with backend and frontend components.
- Expanded SQL tables and implemented server features for improved functionality.
- Strengthened knowledge in React/React Native and gained familiarity with Docker.

## Website Portfolio

01/2021 - 06/2021

- Showcased front-end development skills with HTML/CSS in a website portfolio.
- Published project on Github Pages for wider accessibility.
- Implemented responsive layout for seamless viewing on multiple devices.