

Adrian Tran | Computer Engineer

PO Box 277, Brea, CA 92822

🌐 adriantran.dev

🐙 adrianmoo2

☎ 714-606-2269

✉ me@adriantran.dev

Education

University of California, Riverside

Bachelor's of Science in Computer Engineering

Riverside, California

Exp: Fall 2019

Troy High School

Technical Diploma in Computer Science

Fullerton, California

2015

Experience

2Axiom Games

Game Development Intern

Cerritos, California

Summer 2018

- Spearheaded development and design decisions of a mobile racing game programmed in Unity using C#
- Provided user requirements analysis, design and programming support on platforms reaching 10,000+ users

The Highlander

Contributing Writer

Riverside, California

Fall 2015 - Spring 2017

- Gathered information on diverse subjects to complete articles and proofread drafts

Milton Security Group

Programing Intern

Fullerton, California

Summer 2014

- Programmed front and back-end modifications on the company website using PHP, HTML, and CSS
- Excelled in adopting a new language (Swift) to program an iOS app to search for local WiFi and Bluetooth

Target, Chicken Charlie's, and Burger King

Crew Trainer / Member

Various, California

Summer 2018, 2016, & 2015

- Assisted in responsibilities including stocking, cleaning, customer service, and training new recruits

Projects

Multiplayer Car Racing | Coded in C# with Unity Engine using Microsoft Visual Studio </>

- Programmed and designed custom sprites, including 2 racetracks and 6 model racing cars
- Implemented health, fuel, and collision systems to improve user intractability

Twitter JokeBot | Coded in Javascript using Node.js </> 🌐

- A Twitter Bot set to Tweet select jokes on a 12 hour interval
- Pulls from 3 REST API's using a personally developed npm module reaching 400+ monthly downloads </>

Amazon Study Helper | Coded in Javascript with AWS </>

- A voice interactive study helper programmed for use with Amazon's Echo and Echo Dot
- Includes 4 subjects to quiz from as well as an exam functionality

Technical Skills

- **Languages:** Java, C/C#/C++, Python, Swift, Javascript, Verilog, Bash, HTML5, CSS3, JQuery
- **Frameworks:** Bootstrap, Vue.js, Node.js
- **Methodologies:** Git, Agile, Kanban, SCRUM
- **Tools:** AWS, Text Editors, HSpice, Synopsys CDesigner, Unity Engine, Android Studio, Xilinx