# **JASON PHILLIPS**

(310) 720-9045 | jasonpve@gmail.com | LinkedIn | Personal Website | GitHub

**Objective:** Leveraging my analytical expertise from a double major in Computer Science and PPE to excel in software engineering and contribute to the technical side of innovative projects in the field of AI.

# **EDUCATION**

Pomona College - Claremont, CA

May 2023

B.A. - Double major in Computer Science and Politics, Philosophy and Economics (PPE)

GPA: 3.6/4.0

**Relevant Coursework:** Discrete Mathematics and Functional Programming, Data Structures and Advanced Programming, Algorithms, Systems, User Interfaces and Experiences, Usable Security and Privacy, Statistics.

## SKILLS & TECHNICAL TOOLS

Languages: Python, JavaScript, Java, C++, HTML/CSS, C, R, SQL.

**Technologies:** Git, Jupyter Notebook, ReactJS, Tailwind, scikit-learn, PyTorch, TensorFlow, NumPy, pandas.

# PROJECTS & RESEARCH

#### **One Night Ultimate Werewolf Online**

Present

A real-time role-playing multiplayer online game with dynamic player interaction using Next.js, and Firebase for real-time data synchronization. Front-end built with React.js, HTML, Tailwind, and CSS to provide a user-friendly experience responsive across different platforms.

NBA Stat Predictor Spring 2022

 Uses API calls and regular expressions to populate a pandas dataframe and scikit-learn's MLPClassifier model trained with train test split to predict specified statistics of a player. Built with Jupyter Notebook.

#### PROFESSIONAL EXPERIENCE

**Borderless.us** – Los Angeles, CA working remotely Software Engineer (Contract)

October 2023 - Present

- Spearheaded the design and implementation of the company's intuitive and user-friendly website using ReactJS, TypeScript, and Tailwind CSS, with responsiveness across different screen sizes.
- Actively contributing to the project's goal to enhance U.S. customs operational efficiency through Al
  integration by overseeing data preparation and laying groundwork in a startup environment.

**Hamburg, Karic, Edwards & Martin LLP –** Los Angeles, CA *Law Clerk* 

May 2022 – August 2022

- Worked with small team of paralegals and attorneys, developing strong analytical and problem-solving skills by conducting thorough case analysis to support attorneys in 30+ real estate litigation cases.
- Exceptional attention to detail in helping draft legal documents, including motions and briefs with adherence to legal standards while adapting to a fast-paced and dynamic work environment.

**Boston Image Reading Center –** based in Boston, MA working remotely

June 2020 - June 2022

Data Processor

 Aggregated and organized large sums of data for ophthalmological clinical studies; led macular degeneration data project with 700+ subjects via Salesforce in conjunction with leading a team of mentees.

### **PERSONAL**

- *Community:* Youth basketball coach, President and Founder of Rapping 4 Smiles, Torrance Memorial Medical Center Volunteer, Group leader of Los Hermanos Community Service Organization.
- *Interests and hobbies:* Basketball, Los Angeles Chargers, Brazilian Jiu-Jitsu, cryptocurrency law, American politics, anime, cult classic movies, videogames, live music, boardgames, pickleball.