

Blake Brandon

Los Angeles, CA | blakejbrandon@gmail.com |  Blake Brandon |

Technical Skills

- Proficient With: Swift, Golang, Python, SQL; Experienced With: C, C++, ReactJS, Java, Javascript

Work Experience

IOS Developer, Champions Round, Culver City, CA

Oct. 2019 - Present

- Full stack development utilizing the following technologies: Swift, GO, SQL, Redis, Python, ReactJS
- Implemented IOS core logic including handling different app states, connecting to backend endpoints, and algorithms such as player search and autodraft
- Utilized feature flags to allow for more dynamic builds that could be easily modified in real time
- Seperate bullet about ios ui and animations???
- Built several microservices with restful apis to populate the app with data, as well as a socket microservice for a live experience
- Designed and built a web content management system to allow the product team to make real time in app changes
- Managed test flight in production releases for a small team that released updates 3-5 times a week.
- Updated database snapshots, image storage, ec2 and load balancer settings using amazon console.

[Intern, Strategic Global Advisors \(SGA\), Newport Beach, CA](#)

May 2019 - Aug. 2019

- Wrote multiple Python scripts to scrape, parse, and store data in SQL databases.
- Tokenized and stored Japanese security transcript data in term frequency vectors to compare document similarity.
- Utilized Bloomberg and Excel to research and graph factors, exchange-traded funds, and portfolio performance.

Software Engineering Intern, Sports Media Technology (SMT), Fremont, CA

Jun. 2018 - Sept. 2018

- Examined, automated, and translated existing C sharp code using Python and Jenkins automation software.
- Built multiple web scrapers to retrieve, format, and store baseball data in a SQL database.
- Implemented an internal Flask user interface to streamline game data sharing process from the company to Major League Baseball teams.

Education

B.S. Computer Science, Stanford University, Stanford CA

Expected June 2021

- Relevant Coursework - Classes here or topics??? (EG CS106A, 106B or Data structures, Databases, Memory Allocation)
- Extracarricular Activities - Stanford Men's Rugby, Stanford Black Society of Engineers