Frank Li
frankli92@gmail.com | github.com/twitchfiber | linkedin.com/in/franktli | frankli.dev

Education

Oregon State University	University of California, Davis
BS, Computer Science, 2020, GPA: 3.92	BS, Biological Sciences, 2014

Professional Experience

Amazon (AWS) | Seattle, WA
Systems Development Engineer Intern, starting September 2019

T-Mobile | Concord, CA
Software Engineer Intern, May 2019 - August 2019
- Leveraged PowerApps, PowerBI and SQL Server to port legacy forms from DeviceMagic, saving T-Mobile upwards of $10,000+/month per market region in subscription costs
- Validated power efficiency readings from Dell/HP servers with Verdigris' thermal IoT device; insights gathered determined method of collection for data pipeline into Azure

Myovant Sciences | San Francisco, CA
Independent IT Consultant , January 2019 - May 2019
- Wrote Powershell scripts that automatically pushed employee data from active directory to Envoy's visitor list
- Reduced Zendesk ticket queue in volume by 70%+ and eliminated backlog, improving customer satisfaction rate to 95%

Workday (Contract) | Pleasanton, CA
Employee Referrals Coordinator, May 2017 - June 2018
- Validated high-volume referrals (70+/day) and issued referral bonus payouts ($200K+/month)
- Developed KPI reports viewed by entire talent acquisition organization, including Chief People Officer & VP

Google (Contract) | Mountain View, CA
Sales Coordinator, October 2015 – April 2016
- Assisted Google sales representatives with managing backend data for their SMB AdWords clients

UC Davis School of Medicine: Public Health | Davis, CA
Student Technology Assistant, March 2014 – October 2014

UC Davis School of Veterinary Medicine: Molecular Biosciences | Davis, CA
Student Research Assistant, May 2012 – March 2014

Projects

Games Directory (HTML, Node.js, MySQL, Bootstrap)
CRUD web application for a video games database. Users are allowed to add in platforms and other attributes for games and query that data via user interface. The directory serves as a tool to inform users on their next video game purchase.

Luigi's Mansion (C++)
A text based video game that allows a user to traverse a maze filled with surprise events. Luigi is tasked with finding parts of a key to open a secret door, but time is of the essence, as his flashlight can only be on for so long!

Bay Area Rapid Transport - BART (Python, Bart API)
Program that uses Bart's real-time ride departure data via BART API to list and sort trains leaving soonest from a specified station. This is oftentimes a better estimate than scheduled times as rides are not always on time.

Skills

Languages/Frameworks: Python, Javascript, Node.js, Django, SQL, Bootstrap, HTML, C++
Software/Tools: Git/GitHub, Terminal, PowerApps/Power BI, MS SQL Server, Workday HCM
Relevant Courses: Web Development, Databases, Usability Engineering, Algorithms, Data Structures