JAPHETH FROLICK

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https://japhyf.github.io

EDUCATION

Bachelor's of Science in Computer Science,
University of California, Santa Cruz   June 2020

PROJECTS

Project GUPPI   June 2019
A devops environment for data scientists extending Jupyter Notebook featuring:
- Integrated cloud service management tools and secure remote login
- Integrated collaboration tools like Slack and Github

Food Clues   January 2019
A free service designed to help low-income individuals find their next meal.
- Text your address to our designated phone number to receive the address of the closest EBT-accepting establishment: (702) 904-8384

ShutterMate   January - March 2019
An Android Application that uses machine learning to digitize a physical chess board from an image, and tells you the next best move.

Pen Pals   September - December 2018
A free social media designed to help book readers meet others with common interests.
- Visit us at: https://pen-pals.us

WORK EXPERIENCE

Computer Architecture Tutor - University of California, Santa Cruz
Santa Cruz, CA   September 2019 - December 2019
- Tutored an upper-division undergraduate course
- Guided students to tackling difficult topics including computer system performance, pipelining, caches, and virtual memory

Software Engineer Intern - Universal Music Group
Woodland Hills, CA   June 2018 - September 2018
- Wrote code in C#, JavaScript, HTML, and CSS
- Worked on a large development team implementing SCRUM practices
- Redesigned front-end of internal and external services
- Fixed system-wide bugs

Software Engineer - Appitome Inc.
Los Angeles, CA   December 2016 - June 2017
- Wrote code in GoLang
- Manipulated data in DynamoDB
- Learned the ins and outs of using Docker containers

LANGUAGES

Fluent in C, C#, C++, Java, JavaScript, Python, GoLang, HTML, and CSS