

DONALD FRANKS

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Education

University of California, Berkeley; Berkeley, CA (Class of 2018)
B.A. Cognitive Science; Computer Science Minor

Criminology, Data Science Education Program; Berkeley, CA – Feb. 2017–Apr. 2017
Developing a curriculum to enhance classroom learning via exploratory data analysis

Work Experience

Data 8 Learning Assistant, UC Berkeley; Berkeley, CA – Jan. 2017–Apr. 2017

- Facilitates student learning in 2hr/week lab setting
- Demonstrates technologies and techniques for an Introductory Data Science curriculum

Barista, Plentea Berkeley; Berkeley, CA – Feb. 2017–Apr. 2017
Shift Lead – Apr. 2017–Present

- Served handcrafted, uniquely sourced drinks to the immediate Berkeley area
- Developed connections between store and customers by recognizing names and faces

Leadership

Awards Chair, Circle K International; Worldwide – Oct. 2016–Present

- Oversaw the redevelopment of the Circle K International Awards Program
- Designed 30+ new excel applications from Microsoft Word applications
- Lead a committee of 6 to accomplish a series of critical directives

District Treasurer, CNH Circle K; California-Nevada-Hawai'i – Mar. 2016–Mar. 2017

- Conducted audits with 500+ records to validate membership status across three states
- Counseled 70+ officers in effective fundraising, event planning, and risk management
- Chaired a committee which held two large-scale fundraisers with over 800+ attendees

Skills

Technical

- PHP • HTML • Python • CSS (Sass)
- SQL (MySQL, Postgres) • Javascript
- Ruby on Rails • Data Mining

General

- Project Management • Public Speaking
- Event Planning • Budgeting
- Photography • Negotiation

Projects

Gitlet - A pocket-sized Git; Spring 2015

Gitlet was the attempt to create a lightweight model of the **Git** version control system. After a series of project proposals and trials, Gitlet became a semi-functional VCS with the ability to add, unstage, commit, and branch.

Willow Glen Athletic Boosters, wgab.org; Jan. 2013–Jan. 2014

The Willow Glen Athletic Boosters required an overhaul of the original Wordpress design. Using the PHP Framework **Codeigniter**, a complete responsive, redesigned website with PayPal Integration and social network authentication was made available.

Whimpsters, whimpters.net; San Jose, CA – Jan. 2008–Jan. 2010

As co-administrator, I developed games, events, and scripts for members' entertainment. This required extensive knowledge of analyzing user statistics and managing SQL databases with hundreds of thousands of records.