JACQUELINE ENNIS

jqennis@stanford.edu | (973) 229-3528 | jackieennis | jacqueline-ennis

EDUCATION

STANFORD UNIVERSITY, CA – B. S. COMPUTER SCIENCE CANDIDATE, JUNE 2020
ROXBURY HIGH SCHOOL, NJ – JUNE 2016
GPA: 4.81 | ACT: 36 | RANK: 1/368

EXPERIENCE

STANFORD UNIVERSITY SCHOOL OF ENGINEERING WINTER 2017
COMPUTER FORUM STUDENT AMBASSADOR STANFORD, CA

– Facilitate information sessions, career fairs, and events to connect industry representatives, researchers, and Stanford students

MAKE SCHOOL FALL 2016
HACKATHON AMBASSADOR SAN FRANCISCO, CA

– Provide mentorship and lead iOS workshops at university and industry hackathons

STANFORD UNIVERSITY FALL 2016
ASIA-PACIFIC ENTREPRENEURSHIP SOCIETY STANFORD, CA

– Practice needfinding, brainstorming, prototyping, and pitching over 10-week design bootcamp

MAKE SCHOOL SUMMER 2016
SUMMER ACADEMY: APPS TRACK NEW YORK CITY, NY

– Developed and shipped an iOS app designed to help students practice interview questions

– Used Swift's AVFoundation and Realm

FERMILAB SUMMER 2013
QUARKNET CMS DATA PROGRAM RUTGERS UNIVERSITY, NJ

– Analyzed data from CERN's LHC accelerator and CMS detector using ROOT programming

– Identified particles using resonance graphs; calculated 4-vectors and masses; measured muon-lifetimes; presented on histogram analysis and inherent uncertainties

LEADERSHIP

***CHAPTER PRESIDENT*, JUNIOR STATE OF AMERICA** 2013–2016
***VARSITY CO-CAPTAIN*, HISTORY BOWL & MODEL UN TEAM** 2014–2016
***FOUNDER & CO-CAPTAIN*, QUIZ BOWL TEAM** 2014–2016
***RECORDING SECRETARY*, NATIONAL HONOR SOCIETY** 2014–2016
***CORRESPONDING SECRETARY*, STUDENT COUNCIL** 2013–2016

SKILLS

LANGUAGES:

Proficient in Java, Swift | Experience in C++, Python | Knowledge of Javascript, HTML

DESIGN:

AutoCAD | Sketch | InVision | Canva | Photoshop

RELEVANT COURSEWORK:

CS96SI: iOS Development for Mobile Health
CS106B: Programming Abstractions in C++