Katrina Priya

education

University of California, Berkeley

Pursuing a B.A. in Computer Science Class of 2021

Crescenta Valley High School

Graduated with a 3.9 GPA Class of 2017

coursework

Structure and Interpretation of Computer Programs

CS 61A

How to Build the Future: Using Startups and Technology to Solve Big Problems CS 198

Data Structures

CS61B – in progress Spring 2018

Designing Information Devices and Systems I

EE16A - in progress Spring 2018

skills

Computing Skills

Python, Java, C++, Scheme, SQL, mainframe experience, basic HTML, Swift, app development

Languages

English, Hindi, Spanish, Korean (in progress Spring 2018)

experience

CS Academic Intern

JAN 2018 - PRESENT

UC Berkeley Computer Science Department

- Provide assistance to an introductory computer science class (CS61A) with over 1100 students enrolled
- Working with students in lab, office hours, and review sessions a few times a week

Girls' CS Club Leader

SPRING 2015 & 2017

Google Computer Science First

- Led a girls' middle school CS club aim was outreach to a minority population that would otherwise not have exposure to the field
- Created projects for them to do using Scratch and introduced them to basics of programming

awards

Aspirations in Computing Award (x3) National Center for Women & IT	2015-2017
Master the Mainframe Part 2 Winner IBM	2015
Informative Speaking National Quarterfinalist National Speech and Debate Association	2016
AP Scholar with Distinction	2016

projects

Scheme Interpreter	NOV 2017
CS 61A Class Project	

Ball of Fortune JULY 2015 Android Application

DomainateTheWorld APRIL 2017

Winner of "Best Domain" at USC's AthenaHacks

last updated 12-21-2017 References are available upon request.