Adnaan Sachidanandan

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Education

Henry M. Gunn High School, Palo Alto, CA

Programming: AP Computer Science, Functional Programming, Object-Oriented Programming (Intro to Java)

Mathematics: Analysis Honors, Algebra 2/Trigonometry Honors, Geometry Honors

Sciences: AP Physics 1, AP Biology, Chemistry Honors, Biology Honors

Experience

ON.Lab   **2017**

Technical Staff Intern

- Wrote a proof of concept with gNMI for the developers of the analytics portion of an open source project, CORD, and created a topology overlay application for another open source project, ONOS. Additionally wrote testing scripts, found bugs, and fixed issues in the code for the project.

GunnHacks

Organizer

- Worked to organize and set up workshops for students to learn code and mentored students at GunnHacks 2.0 in winter 2016. Gathered sponsors and mentors for and moderated GunnHacks 3.0 in fall 2016. Currently working on GunnHacks 4.0.

Hackathons

- Participated in multiple hackathons around the country, including MHacks 8 in Detroit and Pennapps XV in Philadelphia. Won 2nd Place Overall at HackingEDU in San Mateo and Best Medicare Adherence App Award at MHacks 8.

Palantir   **2016**

Consultant

- Working on an ongoing javascript programming project with Palantir and other high school students to compare and display travel times from one location to another for various methods of transportation.

CoderDojo Silicon Valley

Mentor

- Participated as a mentor in Python for CoderDojo Silicon Valley, a program that teaches young children how to code.

TiVo

IT Intern

- Wrote testing scripts in Java for TiVo APIs. Also set up a program that tested multiple TiVo API's and constructed an html page that displayed the results and other information for each API test. Created a program that recorded the screen during automated tests involving Selenium.

VentureHacked

Moderator/Volunteer

- Worked as a moderator at the quarterly event - VentureHacked, a speed-investing event that connects entrepreneurs and investors.

Polytechnic Hack Night with the Polymer Team of Google

Moderator/Volunteer

- Helped with setup and registration at the event, which was held at Google.

Meissa Limited   **2015**

Independent Contractor

- Created a website for the company, which combines their requirement of displaying information and connections.

Mithra Rehabilitation Hospital

English Teacher and Physical Trainer

- Worked in a mental and physical rehabilitation center in India, called Mithra Rehabilitation Hospital. Worked as an English teacher for the native Tamil speakers. Also worked as a physical trainer for children with physical impairments.

Programming Languages and Skills

Languages: Java, Python, Javascript, HTML and CSS, Git, iOS (Some objective-C and Swift), Scheme

Skills: Intermediate speaker in Spanish, Excellent communication skills

Soccer: Played in Junior Varsity Gunn Hich School soccer team during Winter 2014-15 and Winter 2015-16 seasons. Currently playing in Stanford Soccer Club.

Classical Indian Music: Proficient in Indian Hindustani Classical singing. Currently a 5th year in Suranjali School of Music.