

Aditya Saravanan

Seeking opportunities in computer science & mathematics

E-mail: adisaran64@berkeley.edu

Github: [adisaran64](#)
Location: Berkeley, CA

Education

University of California, Berkeley

GPA: 4.00

Majors: B.A. Computer Science, B.A. Applied Mathematics, B.A. Anthropology

Relevant Coursework: CS 61A (Structure and Interpretation of Computer Programs), CS 61B (Data Structures), Math 53 (Multivariable Calculus), EECS 16A (Designing Information Devices and Systems I), EECS 16B (Designing Information Devices and Systems II)

Current
Berkeley, CA

Crescenta Valley High School

GPA: 4.5, *SAT I:* 1540, *SAT II:* 800 Math, 800 Chemistry, 790 Physics

Sept. 2015 - June 2019
La Crescenta, CA

Experience

EECS Departmental Staff

Lab intern for the undergraduate course CS 61A.

Current
Berkeley, CA

Ross Mathematics Program

Selective six-week residential program. Experienced one week of a homestay, then five weeks at an international university learning number theory under professors invited from Dartmouth University. Focus was on self-discovery of concepts through challenging, daily problem sets.

June 2018 - July 2018
Nanjing, China
Huangshan, China

COSMOS

Selective four-week residential program at UCI. Learned the basics of quantum mechanics in the class titled “Big Bang and the Subatomic World”. Created and presented a research project named “Constraints on Quantum Gravity Theories from Observations of Gamma-Ray Bursts”.

June 2017 - July 2017
Irvine, California

Projects & Languages

Languages: Python, SQL, Scheme, Java

Frameworks:

Awards