

Sarthak Agarwal

Computer Science Student and Enthusiast

2653 Flagstone Drive
San Jose, CA 95132
Indian #: +919410430383
sarthakyogesh@gmail.com
sarthaka@buffalo.edu

EDUCATION

The Scindia School, Gwalior, India — High School

JULY 2010 - MAY 2017

Overall Aggregate: 78%

Secretary - School Cyber Society

De Anza College, Cupertino, CA, USA

SEPTEMBER 2017 - JUNE 2019

Transfer student at De Anza Community College pursuing BS/BE.

Acquired Associates degree in Computer Science.

University at Buffalo, Buffalo, NY, USA

Started JANUARY 2020

Transfer student at University at Buffalo BS/BE in Computer Science.

EXPERIENCE

HackDavis 2019, UC Davis, CA, USA — Mentor

FEBRUARY 2019

Samsung SXR Hackathon, San Jose, CA, the USA — Participant

NOVEMBER 2018.

Tutoring College Students, De Anza College — *Volunteer TA*

PROJECTS

E-commerce App : Java-based college supply e-shop.

Social Networking App : Java-based basic social media app.

Commute Analysis : Designing algorithms to solve the basic community college transport crisis.

Running Solution : A shoe that charges a device while walking.

Solar Mower : Solar-powered e-cycle that can mow a lawn.

ARSubs: AR Food ordering system (**Idea in Progress**)

TECHNICAL SKILLS: Languages:

C, C++, Java, Python, HTML,

CSS, JavaScript, PHP.

Tools:

MS Office Suite, Adobe Premiere,

Adobe Photoshop, Adobe

Dreamweaver, \Eclipse, IntelliJ,

Pycharm, Android Studio, Unity,

MySQL, MS Access

Operating Systems:

Windows, Linux, Unix

CURRENT CLASSES: Algorithms

and Complexity and Systems

Programming,

OTHER SOFT SKILLS: Leadership,

Teamwork, Problem-Solving,

and Communication.

LANGUAGES

Fluent in English and Hindi.

Beginner in French.