

Siddhant Goel

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SKILLS

- iOS Developer
- Programming Knowledge:
 - C++
 - Python
 - Java
 - Swift
 - Jupyter
 - JavaScript
 - Node.js
 - React.js
 - PHP
 - HTML
 - CSS
 - C#
 - .Net
 - Django
 - Git
 - AWS
 - Firebase
 - SQL
 - Bash
- Languages:
 - English
 - Hindi
 - French
- Proficient in Microsoft Office
- Proficient with Photoshop
- Leadership and Management

CLUBS

HackCville, Student Game Development Club, HooApps, Engineering Student Council

COURSEWORK

- Machine Learning
- Algorithms
- Computer Architecture
- Theory of Computation
- Program and Data Representation
- Advanced Software Development
- Human Computer Interactions
- Introduction to Embedded Systems
- Software Development Methods
- Discrete Mathematics

EXPERIENCE

CO-FOUNDER • AURA TRADING COMPANY • JUNE 2017 – AUGUST 2018

Co-founder of Aura Trading Company, where I did a range of work, from business planning, market strategies, team management to making apps, devices, websites, presentations, and graphics. We tried to help India skip the banking phase and delve into cryptocurrency, as most people did not have bank accounts in 2017. Our goal was to provide a cashless economy in a country dependent largely on cash.

RESEARCH & TEACHING ASSISTANT • THE UNIVERSITY OF VIRGINIA • FALL 2018 - PRESENT

Researcher and Teaching Assistant at the School of Engineering and Applied Sciences in Human Computer Interactions (former teaching assistant for Fundamentals of Electrical Engineering)

INTERN • PINE LABS • JUNE 2018 – JULY 2018

Worked on a test suite for bank simulator using C# and .Net, worked on the iOS app doing miscellaneous tasks, basic software testing

IOS DEVELOPER • LITTLE BLACK BOOK • MAY 2017 – JULY 2017

Tested a few Cocoapod libraries, designed natively pulling data from the API, designed an image picker for the recommendation posts, and helped make tabs in pages

INTERN • SKILL TREE CONSULTING • APRIL 2016

Worked with impoverished children, imparted basic Microsoft Office skills, learnt how to deal with children, gained teaching experience and gained more knowledge about Microsoft Office

VICE PRESIDENT • CATALYST • SEPTEMBER-NOVEMBER 2015

Organized events (including Spark, an event for 200 schools), designed the club's website and magazine, got experience with Photoshop and Illustrator

EDUCATION

ENGINEERING UNDERGRADUATE • UNIVERSITY OF VIRGINIA, CLASS OF 2020

Cumulative GPA: 3.83

B.S. in Computer Science with a major GPA of 3.93

SCIENCE • DELHI PUBLIC SCHOOL, R.K. PURAM, CLASS OF 2016

Subjects in 11th and 12th grade: Chemistry, Physics, Mathematics, Computer Science and English

INFORMATION

SCHOOL ADDRESS

852 W. Main Street, #705

Charlottesville, VA – 22903

PERMANENT ADDRESS

L-7, Hauz Khas Enclave,

New Delhi, India – 110017

RELEVANT LINKS

<https://www.linkedin.com/in/siddhant-goel-sg2nq/>

<https://siddhant-goel.github.io>

<https://github.com/sg2nq>

<http://auratrading.co>

<https://bit.ly/2CpOnhq> - LBB App