

Sanskar Jethi

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EDUCATION

DELHI TECHNOLOGICAL UNIVERSITY

BACHELOR OF TECHNOLOGY
Expected July 2021 | Delhi, India
Curr. GPA: 7.15 / 10

DELHI PUBLIC SCHOOL, R.K. PURAM

Grad. May 2017 | Delhi, India
Class 12 Percentage: 93%
Class 10 GPA: 9.8 / 10

LINKS

Github:// [stealthanthrax](#)
LinkedIn:// [sanskar123](#)
Twitter:// [sansyrox](#)

COURSEWORK

UNDERGRADUATE

Operating Systems
Digital Electronics
Functional Programming

SKILLS

PROGRAMMING

Experienced
C++ • Python • JavaScript • Swift
CSS • HTML • Web Development
• iOS • NodeJS
Familiar
• C • Java • Matlab
• MySQL • MongoDB • Shell Scripting

TALKS AND

PUBLICATIONS

TALKS

A COMPLETELY PERSONAL SMART SPEAKER

<http://bit.ly/2Ypf817>

BUILDING AN MVP

https://youtu.be/kD_hSg1ka24

PUBLICATIONS

REVERSE ENGINEERING TINDER'S API
<https://apisecurity.io/issue-41-tinder-and-axway-breached-equifax-fined/>

EXPERIENCE

GOOGLE SUMMER OF CODE | FOSSASIA | SOFTWARE ENGINEERING INTERN

April 2018 – Aug 2018

- Created a Smart Speaker Client for SUSI(Social Universe Super Intelligence) in just 3 months using Python and Shell.
- Created various API's to add music providers like Spotify, Youtube Music, etc.
- Initialized a micro-service architecture which enabled communication between Mobile Client and Speaker Client over HTTP protocol and making the initialization process more user friendly by 90 percent.

FOSSASIA | FULL STACK ENGINEER

September 2018 – Ongoing

- Mentoring and monitoring the quality of SUSI.AI products by integrating tests and deployment through Continuous Integration and Development and hence reducing the testing time of the developers.
- Helping new developers into the FOSS community.

UDACITY | FULL STACK WEB MENTOR

April 2019 – Ongoing

- Guiding and helping students' in Full Stack Nanodegree: helping them deploy servers in Python, create FrontEnd in JavaScript and basic Dev-Ops skills.
- Helping students in staying motivated and completing their course before deadline.

PROJECTS

KASPER MUSIC PLAYER | http://bit.ly/kasper_music

A music player Web App created in React(JavaScript) and Flask(Python) which bypasses "music.youtube.com" and all other premium music models and allows free streams for the people.

IKIZIA ADVISORS | <https://www.ikiziadvisors.com/>

Created a responsive advisory platform using Native JavaScript and Firebase for a healthcare advisory firm called IKIZIA.

PERSONAL NAS SERVER | http://bit.ly/pesonal_nas

Wrote an API in Python and Flask which converts any Linux Machine in a NAS Server and helping people with the expensive cloud server costs and privacy concerns.

AWARDS AND SCHOLARSHIPS

- 2019 Youngest Indian to receive annual Facebook F8 scholarship
- 2019 OpenTechNights'2019 Scholarship
- 2018 Best Marketing Model - StreetHack Hackathon
- 2018 OpenTechNights'2018 Scholarship

VOLUNTARY MENTOR EXPERIENCE

- 2019 Microsoft Student Partner
- 2019 Google Summer of Code'19 Mentor
- 2019 GitHub Campus Expert
- 2019 Mentor at CodeHeat by FOSSASIA
- 2018 Google Code In Mentor