

Simrn Gupta

simrangupta877@gmail.com | +91-8779060173

EDUCATION

Dwarkadas J. Sanghvi
College of Engineering
(affiliated to Mumbai University)

BE IN COMPUTER ENGINEERING
 Aggregate CGPA: 9.58/10.0
 2018 - Present

• Applied Mathematics • Data Structures
 • Operating Systems • Computer Networks • Database Management
 • Computer Architecture • Web Development • Data Warehouse Management • Cryptography and System Security • Analysis of Algorithms

LINKS

Github:// @SimrnGupta
 LinkedIn:// Simrn-Gupta

SKILLS

Languages

• Python • Javascript • Java
 • HTML • CSS • C • PHP

Software & Tools

• React-native • Firebase • SQL
 • pandas • React.js • numpy • openCV
 • jQuery • fast.ai • scipy • scikit-learn • matplotlib • BeautifulSoup

Others

• Git (Version Control) • Github
 • Gitlab • Linux shell

ACHIEVEMENTS

• Current Final Year React Native Mentor in DJ Unicode Committee
 • Former Third Year React Native Mentor in DJ Unicode Committee
 • Former React Native mentee in DJ Unicode Committee
 • Former Co-Events Head at ACM Student Chapter of college
 • Headed the Computer Department as Captain in intercollege festival Trinity's Inter-departmental competition '20.
 • Member of the only SE team selected for Smart India Hackathon from college
 • Represented the Computer department in four sports for two consecutive years, won laurels in all

WORK EXPERIENCE

Kare4u Healthcare Solutions Pvt Ltd | MACHINE LEARNING DEVELOPER

June 2021 - Present || Kare4u Healthcare Solutions Pvt Ltd

- Working with openCV and Tensorflow
- Will be developing an app in flutter which incorporates the model developed

TextCK Analytics | FULL STACK APP DEVELOPER

July 2020 - August 2020 || TextCK Analytics LLP

<https://play.google.com/store/apps/details?id=com.textck>

- Developed a scanner app, included scanning images, saving documents, etc.
- Worked with react-native, node.js and native modules building the app from scratch, and deployed it on Play Store.
- Developed an app for Video-KYC, incorporating features of audio, video and location.

Kaveri Sarees | FULL STACK APP DEVELOPER

March 2020 - April 2020 || <https://github.com/GreyBazaar/GreyBazaar>

- Developed a react-native app which acts as a social platform for buyers and sellers in the Textile Industry
- Developed a database using firebase for the same

DJ Unicode (Open source) | REACT NATIVE MENTOR

August 2019 - Present || djunicode.in

- Current final year mentor for react native app development.
- As a third year mentor, mentored a group of react-native developers to make an app for transcript, SOP, LOR scripting and saving with plagiarism checker, for easier process of creating and storing documents essential for applications.
- Developed a mobile app: DJ Sports
<https://play.google.com/store/apps/details?id=com.djsports>
 This app acts as a social platform for sports lovers, who can participate in or host their own sports' events, as well as invite friends to the events. This app has been deployed on Play Store.

SELECTED PROJECTS

- Covid Resource '19 App
<https://github.com/covidresource19/covid-resource-19>
 Real-time status reporting of bed/ventilator ability that ensured efficient re-allocation of patients in the same/other hospitals. This app received appreciation from doctors at KEM hospital, Mumbai and AIIMS, Delhi.
- Hotel Management System
<https://github.com/SimrnGupta/Hotel-Management1>
 Efficient online booking system that allows administrators to validate and confirm bookings, with a common database for all branches of the hotel.