

EDUCATION

B.Tech - Electronics and Communications Kiet Group of Institutions, Ghaziabad

2019 - 2023

Percentage - 82%

High School TRM Public School

2018 - 2019

Percentage - 87.2%

Intermediate TRM Public School, Modinagar

2016 - 2017

CGPA - 8.6

PERSONAL PROJECTS

Covi Rakshak - Android App (2021)

- https://play.google.com/store/apps/details?id=com.covirakshak.covi_rakshak
- <https://github.com/Yas23-tyagi/Covi-Rakshak>
- **Covi Rakshak is an android application** which provides a platform for users to get right availability and accessibility of Information regarding **Covid-19 resources**.
- Used **Firestore Database** for storing the data of Resources.
- **Single touch redirection** to dial pads and maps of Hospitals, Blood Banks etc.
- Provides a **developers mode**, from where developers can add information's on to the list for users

Guru Cares

- Awarded 1st runner up in **Nakshatra Hakosphere 2022**
- Edu tech based Android app enhances Digitalisation of learning contents and platform to deliver **AR Based edu modules**
- **Platform** for teachers and students to connect, manage, interact and learn in an effective way.
- **Using Firebase** for authentication, storage and Realtime Database for storing data
- Tech Stack - Android, AR/VR, Unity, Firebase

WORK EXPERIENCE

Departmental Internship Electronics and Communications, KIET

2020 - 2021

Achievements/Tasks

- Have written Research Paper on **"Antenna" and "Its functionalities and working"**
- Made factual conclusions after studying various version of "Antenna".
- <https://drive.google.com/file/d/1N4iv9qfjbZj9ABZrYn8eyViVup42nSl/view?usp=drivesdk>

SKILLS

Java Android Development C Firebase
XML Data Structures Algorithms OOPS
Data Structures Operating System DBMS
Linux OOPS

ACHIEVEMENTS

Global Nominee - NASA SPACE APPS 2021

Selected among of 18 teams from India for Global Level Judgment by NASA Judges

Leet Code - 100+ Submissions

Been solving various types of questions including Arrays, Strings, Bit manipulation, Recursion etc. https://leetcode.com/yashtyagi_2001/

Finalist - DOT SLASH 5.0 NIT SURAT (Hackathon)

Competed with 200+ teams, and got placed in Top 10 position

Code Chef - 3 stars (1621 max)

Solved more than 100+ Questions
https://www.codechef.com/users/tdm_god01

Nominee - INNOTECH 2019 (Hackathon)

Displayed my project to a crowd of 15k students in Inter College Tech fest Innotech 2019

Hackerrank - 5 stars

In problem solving, python and Java
<https://www.hackerrank.com/tyagi11000>

CERTIFICATIONS

Talent Next Wipro Program (05/2022 - 2023)

Completed whole program and been certified as **FULL STACK Java Developer** by Wipro

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency