

SKILLS

- NTSE RANK – 9
- GOOGLE CODE-IN – 10 OS CONTRIBUTION
- BILL & MELINDA GATES FOUNDATION – THE GRAND CHALLENGE
- PROGRAMMING LANGUAGES – C++, PYTHON, MYSQL, DART, EMBEDDED C
- FLUTTER, ANDROID STUDIO (APPDEV)
- AWS (EC2)
- QISKIT FOR QUANTUM COMPUTING

PROJECTS

- **PYTHON & SQL -**
<https://github.com/yk3066/Student-Management-System> (High-School)
- **FLUTTER -**
<https://github.com/yk3066/mauves> (NIFT Collaboration)
- **QUANTUM COMPUTING -**
<https://github.com/yk3066/QCHackathon-2022> (2nd Place)
- **FLUTTER -**
Working on an app for the Karnataka Government on Medical Welfare Centers (Ongoing)
- **EMBEDDED SYSTEMS -**
Working on a Voice Assistant using Raspberry Pi and Python (Ongoing)



Yash Kumar

B-TECH

I am a fresher at IIIT Dharwad, pursuing Electronics and Communications Engineering. My interest peaks in Algorithms, Big Data, Blockchain & AppDev. Not to boast, I have an excellent learning curve and flexibly grasp any concept. I respond quite well with my peers and team members and curiously explore new domains.

 +91-9681555577

 yashkumar3066@gmail.com

 yashkumar3066

OTHER ROLES

- **DSAI Society** – Technical Team – working with various Datasets on Kaggle and building a Data Science enthusiastic environment in the college. (IIIT Dharwad)
- **Quantum Computing Club** – Technical Team – working with IBM's Quantum computer and simulator on numerous circuits and quantum protocols and building a Quantum simulator within our college. (IIIT Dharwad)
- **IRIS Robotics Club** – Technical Content Creator – building an automated Drone to deliver packages within the college campus, ROS and Gazebo Simulator. (IIIT Dharwad)
- **Return_0 Codechef Chapter** – Technical Team – working on Data Structures and Algorithms, Competitive programming and developing a coding culture at our college. (IIIT Dharwad)

EXTRACURRICULARS

- **Musician** - Guitarist, Drummer & Composer - <https://youtu.be/eaNoBgBKw6M>
- **Blogger** - Twitter - <https://twitter.com/yashkumar3066>
- **Sports** – Swimming, Badminton, Table Tennis, Chess, Football

STRENGTHS & WEAKNESSES

- **Strengths** – Analytical
Original
Open-minded
Curious
Objective
- **Weakness** – Introverted (circumstantial)
Impatient
Perfectionist
Procrastinator (when uninterested)