

# Tanay Gupta

tanaygupta.tech

LinkedIn: tanay--gupta | tanaygupta811@gmail.com | +918114130866

## EDUCATION

### GL BAJAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT

BTECH IN COMPUTER SCIENCE AND ARTIFICIAL INTELLIGENCE  
2020-24 | Greater Noida

### ST. JOSEPH'S SCHOOL

XII (SCIENCE), ISC  
May 2019 | Gorakhpur  
Percentage: 85.25%

### ST. JOSEPH'S SCHOOL

X, ICSE  
June 2017 | Gorakhpur  
Percentage: 83%

## LINKS

Portfolio:// [tanaygupta.tech](https://tanaygupta.tech)  
Github:// [tanay-gupta](https://github.com/tanay-gupta)  
LinkedIn:// [tanay-gupta](https://www.linkedin.com/in/tanay-gupta)  
Leetcode(Knight):// [tanx4](https://leetcode.com/tanx4)  
HackerRank:// [tanaywhocodes](https://www.hackerrank.com/tanaywhocodes)  
CodeChef:// [tanaywhocodes](https://www.codechef.com/tanaywhocodes)

## SKILLS

### PROGRAMMING

Languages:  
• Java • Python • C++ • Dart  
• HTML • C

### Frameworks:

• Flutter • Django • Firebase  
• Git/Github • Android

### OS:

• Linux • Windows

### Others:

• Figma

## COURSES

Object Oriented Programming  
Data Structures and Algorithms  
Database Management  
Computer Networks  
Design and Analysis of Algorithms  
Flutter Development

## EXPERIENCE

### GOOGLE DEVELOPER STUDENTS CLUB | GLBITM

Application Development Core Member

Sep 2021 - Sep 2022

- **Mentored** students in **Flutter** application development, helping them to develop skills and confidence in the technology.
- Participated in the planning and execution of club events and workshops, including organizing talks on new technologies and best practices in software development
- Learned new skills and technologies through the club's resources and connection

## PROJECTS

### AILAAN -CODING CONTEST ALERT | PLAYSTORE

- Developed a cross-platform mobile application using **Flutter**, **Dart**, and **Firebase** to bring information about running and future coding contests schedules from different coding platforms to the user's fingertips.
- The app uses **RealWorld API**, whose data is stored on a **Django** server hosted on **Heroku**. The server uses **web scraping** and public APIs to access data, which is then stored in a **SQLite** database.
- The features included in this app are set reminders and push notifications for any upcoming contest. Used by over 500 people, saving them time.
- **MVVM architecture** has been followed on every step to maintain the separation of concerns between data, UI and utilities

### NOTIFYX-COLLEGE OFFICIAL APPLICATION | SOURCE CODE

- **Managed Digitization of Online registrations**, Venue/Slot booking. Conducted workload assessment and devised new operational processes that led to a **40% increase in productivity**. **Flutter**, **Firebase**, **Google Drive API**
- **Impact-** Managed a process re-engineering project to improve and consolidate end-to-end service processes and restructured communication flow among college department, **cut down paperwork by 60%**.

## ACHIEVEMENTS

### KNIGHT ON LEETCODE TOP 4% WORLDWIDE.

Achieved max Rating of 1881 with over 500+ question solved.

### PROBLEM SOLVING

Solved 1000+ problems in online coding platforms

### SECURED AIR 8 IN CODING NINJAS CODE COMBAT

Credential ID: 203544 | [LINK](#)

### ALGORITHMIC TOOLBOX CERTIFICATE

By University of California San Diego | [LINK](#)