# Tanay Gupta

Portfolio: 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 Github:// tanay-gupta LinkedIn:// tanay-gupta Leetcode(Knight):// tanx4 HackerRank:// tanaywhocodes CodeChef:// tanaywhocodes

## SKILLS

#### **PROGRAMMING**

Languages:

- Java Python C++ Dart
- HTML C GraphQL

#### Frameworks:

- •Flutter Django Firebase
- Git/Github Android

#### OS:

• Linux• Windows

#### Others:

• Figma • Power BI • Azure

## COURSES

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

## **EXPERIENCE**

## MAQ SOFTWARE | ASSOCIATE SOFTWARE ENGINEER

September 2023 - Present

- Gathered requirements, designed architectures, and developed applications using Azure, Power BI, and did data validation using SQL.
- Key contributions: Database design, coding, testing, and troubleshooting. Committed to ongoing skill improvement through training and certifications.

## THE INTERNET FOLKS | SOFTWARE ENGINEERING INTERN

July 2023 - September 2023

- Contributed to two live Flutter applications with a combined user base exceeding 20,000.
- Collaborated effectively with cross-functional teams to introduce innovative features, resulting in increased user engagement and satisfaction.
- Conducted rigorous code reviews, offering valuable feedback to maintain top-notch code quality and efficiency.

## GOOGLE DEVELOPER STUDENTS CLUB | GLBITM

Sep 2021 - Sep 2022

• Mentored students in Flutter app development, boosting their skills and confidence, while actively contributing to club events and workshops, organizing tech talks on best software development practices.

## **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.

#### 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

## **ACHIEVEMENTS**

#### KNIGHT ON LEETCODE TOP 4% WORLDWIDE.

Achieved max Rating of 1881 with over 500+ question solved and 1000+ problems in other online coding platforms

#### SECURED AIR 8 IN CODING NINJAS CODE COMBAT

Credential ID: 203544 LINK

## ALGORITHMIC TOOLBOX CERTIFICATE

By University of California San Diego | 01 LINK