# ADITYA GUPTA

## Skills

C/C++, Java, Python, Flutter(Dart), JavaScript along with HTML & CSS, Touch Typing (average speed 70 wpm)

## Experience

- **Climate Action Day | M.P. Shah English High School (2020)**

  Worked for a global collaborative project with Israel discussing the impact of Climate Change our world is having and sharing the solutions to these problems.

- **Adappt 2.0 | MPSTME (2023)**

  Participated in the research based event of IETE-SF in the EcoTech domain. Made solutions to the challenges faced by our environment due to e-waste.

- **Hackprep 5.0 | DJS Unicode | (2024)**

  Started with my development journey here at this workshop.

- **ML Workshop | DJS Synapse (2024)**

  Participated in the ML Workshop conducted by DJS Synapse. Here, I got to know about Machine Learning and a good headstart to learn basic concepts about ML.

## Projects

- **Bicep Rep Counter | ML Workshop, Synapse**

  Got to know about the project at ML Workshop of Synapse. This project uses Computer Vision (Open CV) to analyze the human's shoulder, elbow and wrist to calculate the number of reps he has made.

- **Basic Calculator | Flutter**

  Made a basic calculator app that performs basic mathematical operations using Flutter.

- **Weather App | Flutter**

  Made a basic weather app using API in flutter.

- **Firebase Integration | Flutter**

  Learned implementing user authentication using Firebase while making Instagram's clone in flutter.

- **Bike App | Flutter**

  Made the UI for the bike app of my college's electric bike team by implementing my knowledge of flutter widgets, navigation and routing.

## Education

- **M.P. Shah English High School | Vile Parle West : (2013-2021)**

   X (SSC) (Grade : 89.80%)

- **Sathaye College | Vile Parle East : (2021-2023)**

  XII (HSC) (Grade : 89.17%)

- **Dwarkadas Jivanlal Sanghvi College of Engineering | Vile Parle West  : (2023-2027)**

  BTech in Computer Engineering (Semester I SGPA : 9.65, Semester II SGPA : 9.73)

## Certifications  JavaScript(Basic) - Hackerrank | DSA using C++ Bootcamp - DevTown | Backend Web Dev Bootcamp - DevTown | Introduction to User Experience Design - Coursera