

ADITYA GUPTA

Skills

C/C++, Java, Python, Flutter(Dart), JavaScript along with HTML & CSS, AutoCAD, Inventor(Basics), Blender(Basics), Touch Typing (average speed 57 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.
- **Virtual Internship Program in Mechanical Engineering | M.P. Shah English High School (2019)**
Completed this program by IMMRSE and got to know about the working of machines in the industries.
- **Innovation and Tinkering Workshop | Vrajlal Parekh Vidyanidhi High School (2019)**
Learnt to implement basic electronic circuits.

Projects

- **Bluetooth controlled Obstacle Avoiding Bot | BOTSON 8.0 MPSTME (2023)**
Participated in the workshop conducted by IET MPSTME named BOTSON 8.0. Made a bot that detects the obstacle in front of it using an Arduino microcontroller. Learned Arduino coding using C++.
- **Weather App and a Basic Calculator | App Development Using Flutter**
Made a basic calculator app that performs basic mathematical operations and a weather application via fetching api from the internet using Flutter.
- **Expense Tracker | Hackprep 5.0 | DJS Unicode (2024)**
Made a fully functional site that tracks your expenses at the workshop conducted by DJS Unicode. I got a head start to learn more about Backend using an environment like Node.js and modules like Express.js.

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

Hobbies

Cycling, Singing, Acting