

# SAMARTH GUPTA

+91 9098860093 ◇ Bhopal, Madhya Pradesh

[Email](#) ◇ [linkedin](#) ◇ [Github](#)

## OBJECTIVE

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Aspiring software engineer with a strong foundation in [ Frontend, Web Development]. Proficient in [data structures, algorithms, software development methodologies]. Eager to apply technical skills and problem-solving abilities to contribute to innovative software solutions.

## EDUCATION

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**B.Tech Computer Science Engineering** , Vellore Insitute OF Technology- Bhopal Expected 2026  
CGPA- 8.62

## SKILLS

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<b>Technical and Programming Skills</b>	Java, C/C++, JavaScript, Html CSS, React Js, SQL-Basics, Python
<b>Soft Skills</b>	Communication,Leadership,Analytical Thinking,Problem Solving Teamwork,Event Management,Project Managment
<b>Language Skills</b>	English,Hindi,Gujrati

## PROJECTS

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### Carpooling Website-[Link](#)

- Developed a carpooling platform(FrontEnd) to connect passengers and drivers, optimizing routes and reducing transportation costs.
- Leveraged HTML CSS to build a scalable and efficient carpooling platform.

### IOT Weather System

- Developed an IoT-based weather station to monitor real-time environmental conditions, including temperature, humidity, and atmospheric pressure.
- Used Arduino and microcontrollers skills for the project

### Weather App-[Link](#)

- Developed a cross-platform weather application providing real-time weather updates, forecasts, and alerts
- Leveraged HTML CSS and Java Script Skills to complete the project

## CERTIFICATIONS

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|---|---------------------------|
| • Bits And bytes of computer Networking- <a href="#">Link</a> | Certification by Coursera |
| • Python Essential Course <a href="#">Link</a>                | Vithyarthi                |
| • Course on Cloud computing- <a href="#">Link</a>             | IIT Kharagpur             |

## EXTRA CURRICULAR WORK

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<b>Gujrati Club-VIT</b>	Oct2023 - Current
Managment Head	<i>Bhopal, M.P</i>

- Led the Group of 30 individuals in a college level Event

<b>Ramajunan Mathematics Club</b>	Oct2023
Team Lead	<i>Bhopal, M.P</i>

- College level mathematics olmpiad .

## Industrial Visit

Oct2024

- Visited more than 10 companies in Hyderabad and Pune to observe the work culture of the companies.