# Madhur Vatsal Bharti

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GitHub Link: <a href="https://github.com/Vatsalmadhur">https://github.com/Vatsalmadhur</a> LinkedIn: <a href="https://linkedin.com/in/madhur-vatsal">https://linkedin.com/in/madhur-vatsal</a>

Certificate

Certificate

Certificate

Certificate

ACADEMIC DETAILS			
B Tech (Computer Science and Engineering)	2021-2025	MMMUT, Gorakhpur	7.01/10.0
Class XII (ISC)	2021	City Montessori School	93.75%
Class X (ICSE)	2019	City Montessori School	94.0%

#### **PROJECTS**

#### shopApple

- Project Link: <a href="https://Vatsalmadhur.github.io/shopApple">https://Vatsalmadhur.github.io/shopApple</a>
- Tech Stack: ReactJs, ThreeJs, GSAP.
- shopApple is the clone of the official iPhone 15 website.
- It uses ThreeJs as well as GSAP for super smooth animations.

#### notYouTube

- Project Link: <a href="https://vatsalmadhur.github.io/notYouTube">https://vatsalmadhur.github.io/notYouTube</a>
- Tech Stack: ReactJs, RapidAPI, MaterialUI.
- notYouTube uses the Rapid API service to render the data (videos) directly from the server to the client.
- It has a number of categories to select the videos from ,along with a New Videos section that gets updated dynamically as well as a search bar to search videos.

#### Academia

- Project Link: <a href="https://aicademia.madhurvatsal.tech">https://aicademia.madhurvatsal.tech</a>
- Tech Stack: Jetpack Compose, Firebase Auth SDK, Firestore, Angular JS, Google Gemini.
- Alcademia is a mobile app designed to optimise learning efficiency by leveraging prior knowledge. It begins by assessing a user's
  existing skillset and learning objectives.
- Built in doubt section for asking doubts in currently learning topic or resolve other's doubts in topics you already comfortable with.

## **ACHIEVEMENTS**

- Round 1 qualified- Google Solution Challenge 2024.
- Certificate of Appreciation-Google Developer Student Club.
- Open Source-Sociaal Summer Of Code.
- Open Source- Social Winter of Code.
- Winner -Devheat 2022.
- 120+ questions solved on Leetcode.

## **SKILLS**

Tech-Stack: ReactJs, AngularJs, NextJs, NodeJs, MongoDB, ExpressJs, ThreeJs, React-three-fiber.

UI-Frameworks & Libraries: , MaterialUI, ChakraUI, MantineUI, TailwindCSS, ThreeJS.

Languages: : HTML, CSS, JavaScript, Java.

Curriculum: Data Structures and Algorithms, Software Engineering, Artificial Intelligence, Object Oriented programming.

Interests: Artificial Intelligence, Cyber-Security, Cloud engineering, Devops, Microservices.

### POSITION OF RESPONSIBILITY

- Web Dev and Technical Team Lead at Google Developer Student Clubs 2023 - 2024
- Member Organizing Team, immerse-24-Technical Fest-GDSC MMMUT Feb - March 2024