

ARIHANT AGARWAL

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EDUCATION

B. TECH (Electronics & Communication Engineering)	2022-2026	Delhi Technological University, New Delhi	8.32 CGPA
AISSCE/CBSE (Class XII)	2021	Shri Gulab Rai Montessori School, Bareilly	98.4 %
AISCE/CBSE (Class X)	2019	Shri Gulab Rai Montessori School, Bareilly	96 %

EXPERIENCE

Smollan India (Sep. 2024 - Dec. 2024) | Internship (Client: Google)

- Developed a web application for Google as part of a team, handling the front-end logic and user interface design.
- Improved product mappings and optimized performance to enhance user experience by **15%**.

ACADEMIC PROJECTS

E-Commerce Store (05/2024) | Next.js 14 App Router, React, Tailwind, Stripe

- Developed the frontend using **Next.js 14** and Tailwind CSS for a better user experience.
- Leveraged the admin workspace as backend which was incorporated to PostgreSQL with Prisma.
- Added secure **payment processing using Stripe** and its webhooks.

Admin Dashboard (06/2024) | Next.js 14, MongoDB, React, Tailwind, Prisma, MySQL, NextAuth

- Integrated Clerk for secure user authentication and session management, **reducing** unauthorized access incidents by **10%**.
- Employed API calls and Prisma client, improving **application efficiency by 15%**.

Chatty (10/2024) | MongoDB, React(Vite), ExpressJs, Tailwind, Sockets.io

- React based website, which provides a chatting functionality with the authentication.
- Implemented socket programming which efficiently updates the changes with the help of socket server instead of the http server.

ACADEMIC ACHIEVEMENTS

- Topped CBSE 12th boards in the city with a percentage of **98.4%. (2021)**.
- Won interschool and intraschool debate competitions (**SRMS Interschool Debate 2020**).
- Qualified the first round of **Amazon HackOn (Season 4, 2024)**.

TECHNICAL SKILLS

- Programming Languages:** C, C++, JavaScript and Python
- Frameworks/Technologies:** HTML, CSS, React.js, Next.js, MySQL, Git and GitHub

CODING PROFILE

- Solved **500+** DSA problems with varying difficulties on the various coding platforms like [geeks for geeks](#), [leetcode](#) and [codeforces](#).
- Contest rating - **Leetcode -1925 | Codeforces - 1329 | Codechef - 1602(3 Star)**
- Best ranks - **Leetcode - 324 | Codeforces - 197**

POSITION OF RESPONSIBILITY

- Member of the music society (**Madhurima**) as an **Indian Vocalist. (04/23-Present)**
- Worked in the **PR** team at the biggest college fest of Delhi, **ENGIFEST. (02/23)**