# **ASTHA JAISWAL**

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Kanpur, Uttar Pradesh - 208025, India

#### **EDUCATION**

### Motilal Nehru National Institute of Technology

2023-2027

Bachelor of Technology in Computer Science

Prayagraj, Uttar Pradesh

Current CGPA: 8.46 (up to 3rd semester)

Delhi Public School

2022

Class XII (Science)

Achieved a percentage of 97%

Kanpur, Uttar Pradesh

Kanpur, Uttar Pradesh

Delhi Public School

2020

Class X Achieved a percentage of 95.8%

# **PROJECTS**

# AURA Tracker: [Collaborative Academic Tracking Platform]

[MongoDB, Express, React, Node.js, Tailwind CSS, DaisyUI, JWT, Nodemailer, Nodecron]

♠ I Live Demo

- Secure JWT-based authentication with email-password and Google login.
- Assignment and goal management with creation, tracking, and progress updates.
- Automated email reminders for deadlines using NodeCron and Nodemailer.
- Gamification with points, badges, and progress tracking to drive student engagement.
- Responsive UI with Tailwind CSS and DaisyUI for optimal user experience across devices.

#### • DOCBRIDGE: [Doctor-Patient Appointment Platform]

[MongoDB, Express, React, Node.js, Socket.IO, Tailwind CSS, ZegoCloud]



- Secure JWT-based authentication with role-specific access.
- Appointment booking for patients and profile updates for doctors
- Admin panel for verifying doctor identities.
- Real-time chat with Socket.IO and video calls via ZegoCloud.
- Responsive UI with Tailwind CSS for smooth user experience.

#### **TECHNICAL SKILLS AND INTERESTS**

**Programming Languages:** C, C++, Java

Web Technologies: HTML, CSS, JavaScript, Node.js, Express.js, MongoDB

Frameworks and Libraries: Bootstrap, EJS, React

Tools and Technologies: Git, GitHub, Postman, Visual Studio Code

Areas of Interest: Web Development, OOPS, Data Structures and Algorithms

## **CODING PROFILES**

#### LeetCode GeeksforGeeks

#### POSITIONS OF RESPONSIBILITY

• Facilitator, Google Developer Student Club (GDSC) MNNIT