

## EDUCATION

**JSS Academy of Technical Education (BTECH in Information Technology)**

SGPA - 8.1 | Percentage - 81.2% (till 6th semester)

**Modern Public School** (Central Board of Secondary Education)

Class - 12th: 92.2%    Class - 10th: 94.4%

Noida, Uttar Pradesh

2021 – Expected Grad. 2025

Bulandshahar, Uttar Pradesh

2019-2021

## WORK EXPERIENCE

**EduCase India** | [Link](#) | [Certificate](#) |

Sep 2024 – Present

Backend Developer Intern

- Enhanced backend performance with Node.js, **achieving a 60% faster response time** by using industry-standard coding practices with **microservices architecture** and proper documentation.
- Improved SQL query** performance by refining queries and indexing, which **reduced execution time by 30%** and enhanced expertise in complex queries and schemas.
- Tested and validated **130+** APIs using Postman, ensuring robustness and reliability through collaboration with senior developers.
- Implemented performance improvements that led to a **50% increase in system efficiency** and successfully deployed the refined code to production for live use.

**FitnessBell India** | [Link](#) |

Jun 2024

Web Designer and Web Developer

- Improved website design by **70%** using Wix Studio, Webflow, Figma, and Pixels for responsive design.
- Collaborated with the CEO to achieve **60%** faster development results in production and **30%** faster updates.

## PROJECTS

**Vroom Calling** | Next.js | TypeScript | Shadcn/ui | Tailwind CSS | Clerk | Stream |

[GitHub](#) | [Live Link](#)

- Developed a scalable Video Calling and Meeting WebApp for up to **10,000** users/month and up to 300 million users in the paid version.
- Implemented secure authentication with Clerk, improving user login efficiency by **20%**.
- Added screen recording and sharing features, increasing user engagement by **30%**.

**GlamGait** | ReactJs | MongoDB | Node.js | Express.js | JavaScript | Tailwind CSS |

[GitHub](#) | [Live Link](#)

- Built an e-commerce platform with a responsive UI, boosting page load speed by **40%**.
- Managed backend with Node.js and MongoDB, handling **50,000+** records and **1,000+** daily transactions.
- Streamlined image storage with Cloudinary, reducing storage costs by **25%**.

## TECHNICAL SKILLS

**Programming Skills:** C/C++, JavaScript, Java, Python

**Frontend Technologies:** React.js, Next.js, TypeScript, Tailwind CSS, Wix, Figma

**Backend Technologies:** Node.js, Express.js, RESTful APIs, JWT, Postman, Cloud (AWS).

**Databases & Tools:** Git, GitHub, SQL/NoSQL, MongoDB, Firebase, Cloudinary, Docker

## ACHIEVEMENTS

- Vroom Calling project was sold to Mumbai-based Ed-Tech startup **Course Compass**. The app was acquired, and full-time position was offered as **Backend Lead** for its continued development and scalability.
- Internship Offer Letters from [Analysed](#) ( **JavaScript Development** ), [Baoiam](#) ( **Backend Developer** ), [Earth5R](#) (Web)
- [LEETCODE](#) Highest Rating - **1719** ( Top 12% Globally ), [CODECHEF](#) Rating - **1501**
- Consistently ranked **under 500** in multiple competitive programming contests.

## CERTIFICATIONS

- Accenture** (Developer and Technology Job Simulation) [LINK](#)
- Backend Development** from IBM on Coursera [LINK](#)