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)
- Backend Development from IBM on Coursera LINK