

## EDUCATION

- Pranveer Singh Institute of Technology**  
*Bachelor of Technology - CSE-DS: 83.17%* Dec 2022 - May 2025
- Jagat Taran Golden Jubilee School**  
*Intermediate: 89.2%* April-2021
- Jagat Taran Golden Jubilee School**  
*High School: 93.8%* April-2019




## SKILLS SUMMARY

- Programming Languages:** Java, JavaScript, C, Python
- Web Development:** HTML5, CSS3, React.js, Node.js, Express.js, Spring Boot
- Databases:** MongoDB, MySQL
- DevOps & Tools:** Git, GitHub, Docker, Postman, VS Code, IntelliJ IDEA
- Deployment Platforms:** Vercel, Render, Netlify
- Technical Fundamentals:** Data Structures & Algorithms, OOP in Java, Operating Systems, DBMS

## INTERNSHIP

- Infosys Springboard Virtual Internship 6.0** Aug 2026 – Present  
*AI Intern* (Remote)
  - Working on AI-based solutions involving data preprocessing, model training, and evaluation.
  - Implementing and optimizing deep learning models, and integrating them with application workflows.

## PROJECTS

- DataVaultX – Blockchain-Integrated Encrypted Storage**  July 2025 – Present :  
**Description:** Building a decentralized platform with blockchain-based authentication, distributed storage, and end-to-end encryption.
  - Implementing passwordless login and immutable audit logs via MetaMask + Sepolia smart contracts.
  - Designing fault-tolerant storage with file chunking, replication, and erasure coding.
  - Developing microservices using Spring Boot, gRPC, PostgreSQL, and Docker.
- Edufy – Learning Management System**   Jan 2025 – Apr 2025 :  
**Description:** Built a Learning Management System (LMS) using MongoDB, Express.js, React.js, and Node.js, enabling course creation, student enrollment, and content delivery.
  - Designed and implemented a course management system with video lectures.
  - Integrated secure user authentication with JWT and role-based access control (RBAC).
  - Developed REST APIs for course management, enrollment, and payment processing using Razorpay.

## ACHIEVEMENTS

- 6 star in Problem Solving at Hackerrank - [/Vinayak](#)
- Solved 900+ Questions and 1750+ rating on LeetCode - [/Vinayak1947](#)
- Finalist in the **TechKriti** coding hackathon at **IIT Kanpur**.
- Semifinalist in the **Smart PSIT Hackathon (SPH)**.
- Ranked among the top 5 in the **Hackerzstreet** organized by the **Manipal University, Jaipur**.

## CERTIFICATIONS

- Full Stack Web Development – [Udemy](#)  
Completed: June 2024
- Java with DSA and System Design – [PW\(Physics Wallah\)](#)  
Completed: July 2024
- Deep Learning – [NPTEL](#)  
Completed: May 2025