Shubhi Verma

Education

Birla Institute of Technology, Mesra

Btech in Electronics and Communication

Kendriya Vidyalaya Sangathan, Bangalore

Senior Secondary

Ishan International Public School, Patna

Matriculation

Dec 2022 - present CGPA: 7.58/10

Percentage: 95

May 2021

May 2019

Percentage: 94.2

Projects

PG Perfect | MongoDB, ExpressJS, ReactJS, NodeJS

July 2025

- Developed a scalable PG and Hostel Management System with secure online payments using RazorPay SDK and APIs.
- Enabled user profiles for rent tracking, complaints and maintenance.
- Created an owner dashboard for real-time financial tracking, improving revenue visibility by 30 percent.

Expense Tracker App | React JS, MongoDB, Express JS, Node JS

June 2025

- Users can securely log in, manage their income and expenses, and categorize each transaction for better financial tracking.
- Built using the MERN stack with JWT authentication, RESTful APIs, and a responsive UI for seamless cross-device
- The app provides visual insights through interactive charts that display spending patterns, balances, and monthly trends.

Portfolio January 2025

- Developed a personal portfolio website using React.js.
- Integrated a contact form with the Nodemailer package through efficient coding practices.

Technical Skills

Languages: C, C++, HTML/CSS, JavaScript, SQL Frameworks: React.js, Next.js, Node.js, Express.js Databases: MySQL, SQLite, MongoDB, PostgreSQL

Tools: Git, GitHub, VS Code, Microsoft Excel, Microsoft Word

Soft Skills: Leadership, Management, Teamwork, Critical Thinking, Public Speaking

Achievements

- Attained a LeetCode rating of 1511, reflecting strong problem-solving and algorithmic proficiency.
- Solved over 350+ questions on LeetCode and GeeksforGeeks
- Achieved an All India Rank of 30,680 in JEE Mains out of 12 lakh candidates, placing in the top 2.5 percent, demonstrating academic excellence and competitive aptitude.

Leadership / Extracurricular

IETE Students' Chapter

Jan 2023 – present

Co Director

BIT Mesra

- Led club recruitment, successfully onboarding 60+ students.
- Spearheaded "Detective David", a flagship event with 100+ participants, boosting club visibility.
- Oversaw management of most of the events conducted in association with club.

Dhwani Jan 2023 – present VocalistBIT Mesra

Actively participated in Dhwani's events, showcasing musical talents in concerts and competitions.

- Achieved success by winning awards and recognition in club performances.
- Contributed to club activities through leadership roles, organizing events, and fostering a vibrant musical community.