# VARSHIT KHULBE

Delhi-NCR, India | +91 8470007071 | varshitkhulbe@gmail.com https://github.com/varshitkhulbe

## **SUMMARY**

- Working on full-stack web development with a strong focus on backend using Node.js, Express, and JavaScript.
- Experienced in scalable RESTful APIs and cloud deployment (Vercel).
- Actively improving DSA and problem-solving skills to build clean, efficient software solutions.

## **SKILLS**

- **Programming Languages:** JavaScript
- Courseworks: Data Structures, DBMS, OOP with Java, Machine Learning Techniques (MLT)
- Frontend Development: React.js, HTML5, CSS3, Tailwind CSS, EJS, Bootstrap
- Backend Development: Node.js, Express.js, RESTful APIs,
- Database & Cloud: MySQL, Vercel, MongoDB
- Tools & Frameworks: Redux.js, Postman, JSON, Git, Github
- Key Competencies: Data Optimization, API Design & Integration
- **Soft Skills:** Problem-Solving, Team Collaboration, Effective Communication, Time Management and Adaptability

# **PROJECTS**

## **FILMFOLIO (FEB 2025)**

## Movie & TV Show Information App (React)

Github Repo

- Developed a dynamic React app fetching 1000+ movies, TV shows, and actor details using an external API.
- Implemented infinite scroll and horizontal card sections, improving browsing experience for 30+ trending items per view.
- Added filtering by 5+ categories and duration with an intuitive, responsive UI.
- Created detailed views featuring trailers, actor information, and related content increasing info depth by 2x per item.
- Optimized API usage by minimizing redundant requests and conditionally fetching data to improve performance.

#### **AVIANTA (MARCH 2025-PRESENT)**

# Aeroplane Booking System (ongoing | Node.js & Express)

Github repo

- Developed a clean and modular backend using Node.js and Express, focused on scalability and maintainability.
- Built RESTful APIs using Node.js and Express to handle core backend logic for flight search and booking functionality for 99% reliability
- Integrated comprehensive error handling and input validation to ensure smooth API responses and prevent crashes.
- Used Postman for testing API endpoints and handling request validation and error responses.

# **EDUCATION**

## **Bachelor of Technology in Computer Science**

Dr. A. P. J. Abdul Kalam Technical University | Aug 2022 - Jun 2026 (Expected)

CGPA: 7.5/10 (Current)

Senior Secondary (XII), CBSE Oxford Senior Secondary School | 2021

Percentage: 83.4%

### ADDITIONAL

**Languages:** English (proficient), Hindi (proficient)

Hobbies: Basketball, Writing, Reading