

# **Vishal**

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## PROFESSIONAL SUMMARY

A well-organized, creative and goaloriented graduate possessing excellent communication, problem-solving and leadership skills with a flair to explore suitable avenues in Computer Science Engineering while developing advanced projects with efficiency and quality.

## **TECHNICAL COMPETENCIES**

Java | Python | React | SQL | Git | Node | Express.js | MongoDB | JAVASCRIPT







### **INTERPERSONAL SKILLS**

Team Leadership | Management & Coordination | Decision Making

## **INTERESTS & HOBBIES**

Cricket | Traveling

## LANGUAGES KNOWN

English | Hindi | Punjabi

## **PERSONAL DETAILS**

Father's Name: Joginder Kumar Mother's Name: Angrejo Devi

D.O.B.: 07/10/2002

#### **EDUCATION**

Masters in Computer Application | Chandigarh University, Punjab

Session: 2024-2026 | Score: 7.01 CGPA

Bachelors of Science Information Technology | Kurukshetra

University, Kurukshetra

Session: 2020-2023 | Score: 70%

Intermediate (HBSE) | Government School, Gharaunda

Session: 2018-2020 | Percentage: 76%

Matriculation (HBSE) | Adarsh High School, Delhi

Session: 2017-2018 | Percentage: 72%

#### **TRAINING & PROJECTS**

## **Carbon Footprint Tracker**

July 2025 – Present

- Developed a full-stack web app using React, Redux Toolkit, Tailwind CSS, Express.js, and MongoDB to track and analyze users' monthly carbon emissions.
- Implemented modular calculator with categories (transportation, energy, food, shopping, etc.) and real-time emission results.
- Designed dashboard with data visualization, real-time statistics, and ecofriendly recommendations.
- Built EcoCenter module integrated with MongoDB for browsing sustainable appliances.
- Focused on responsive UI/UX with dark theme dashboard and optimized API design for smooth performance.

#### Shopaholic

Sep 2024 – Oct 2024

- Developed a feature-rich e-commerce website using PHP for backend and database interactions.
- Implemented role-based access:
- Admin Panel: Add/edit products, view sales analytics, manage inventory.
- User Interface: Browse items by categories, add to cart, and purchase products.
- Focused on secure database operations and user experience.

### LearnED

Dec 2023 - Feb 2024

- Created an educational platform using JavaScript, focused on content accessibility.
- Organized study material with structured navigation and topic-based categorization.
- Integrated video tutorials for various subjects to enhance learning.

## **CERTIFICATIONS & AWARDS**

- BCAA 2020-21, Hartron Skill Centre
- React certificate from Infosys Springboard

#### **EXTRA CURRICULAR & CO-CURRICULAR ACHIEVEMENTS**

Member of College coding society