

# SOURAV VERMA

Motivated MCA student and MERN stack developer skilled in building dynamic web applications. Experienced in creating efficient solutions like Virtual Bus Conductor and Attendance Management System, committed to leveraging technical expertise for organisational success and staying updated with industry trends.

## PROJECT EXPERIENCES

- **Attendance Management System : (web application)** Here we have used JavaScript to track the user's current location by geotracking, and with the use of Firebase, we have stored our data in database, Emails used for OTP verification of employee.
- **Virtual bus conductor : (lot)** Here we have used HTML, CSS and JavaScript (DOM). Here I have developed an interactive virtual bus conductor website. This helps people book their tickets while travelling through government transports.
- **FitForge Buddy (Web/App):** Developed a cross-platform fitness app with workout tracking, nutrition management, and social features using React.js, React Native, and Tailwind CSS. Leveraged AI tools (Cursor, Lovable, Framer, Claude, etc.) to streamline design and development.

## KNOWN AI TOOLS

- Lovable, Claude, Perplexity, Framer, Bolt, Vercel's v0.dev, Black Box Agent, Cursor Agent, ChatGPT.

## EDUCATIONAL BACKGROUND

### Master in computer application

Panjab Technical University  
Chandigarh group of colleges, Jhanjeri  
June 2023 - June 2025

### Bachelors of science honours physics

Patliputra University  
Jagat Narayan Loyal College, Khagaul  
May 2020 - May 2023

## CONTACT

- 6207841629
- <https://www.linkedin.com/in/sourav-ranjan-verma-b59292143/>
- sourav2000ranjan@gmail.com
- Address: Khuni majra, sector 115, Chandigarh

## SKILLS

### TECHNICAL SKILLS

- **Web dev :** REACT, HTML, CSS, JAVASCRIPT, TAILWIND CSS
- **Development:** NODE.JS, Appwrite
- **OS :** LINUX, WINDOWS
- **DATABASE :** MYSQL, SQL, MongoDB, Google Firebase
- **Programming languages (Basics):** Python, C, C++, Java

### TOOLS

- VS CODE
- CURSOR
- ANDROID STUDIO (learning)
- GIT

### CERTIFICATION

- Certificate in "C, C++, DSA" Training Organized by AZtech Technologies, Issued
- Certificate in "Python Development Course" Training Organized by cgcj
- Certificate in "web development" Training Organized by technohacks

### LANGUAGES

- English
- Hindi

## ADDITIONAL SKILLS

- ATTENTION TO DETAIL
- EXCELLENT VERBAL COMMUNICATION
- PROBLEM SOLVING SKILLS
- ORGANIZATIONAL SKILLS
- PROJECT MANAGEMENT SKILLS