Prince Pandey

🌐 Portfolio — 📱 +91 9569716308 — ✉ Email — 🔗 LinkedIn — ⬤ GitHub

Education

Vellore Institute of Technology   **Expected July 2026**
Master of Computer Applications (MCA) - Pursuing

IIMT College of Management   **July 2024**
Bachelor of Computer Applications (BCA) — GPA: 8.0   *Greater Noida, Uttar Pradesh*

Experience

Care Team Pvt. Ltd.   **Aug 2022 – Dec 2022**
Angular Developer Intern   *Noida, Uttar Pradesh*

- Developed and implemented the Registration and Login pages for the "Hezky" project using Angular, Bootstrap, and MySQL.
- Collaborated with senior developers to deploy the "Hezky" web application, integrating Firebase and JSON Server for backend support.
- Optimized MySQL database queries, reducing page load times and improving system performance.

Projects

Donato (GitHub)   *MERN · Socket.io · Geolocation*
- Developed a blood donation platform with geolocation (45km radius) and real-time chat (Socket.io)
- Secured via Passport.js (local/OAuth), CSRF protection, and rate limiting
- Built admin dashboard for donor management with search, pagination, and analytics

Bike Service Management System (Live Demo)   *React.js · Node.js · MongoDB*
- Built a full-stack web application using React.js for the frontend and Node.js for the backend
- Designed service booking, sales, and management components with React CSS
- Implemented RESTful APIs for frontend-backend communication
- Managed application state using Redux for consistent data flow
- Optimized MongoDB queries for efficient data operations
- Implemented JWT authentication for secure access

Snake Game (GitHub)   *Core Java · AWT · Swing*
- Developed classic Snake game with Java Swing GUI components
- Implemented game state management (menu, gameplay, score screens)
- Added difficulty levels and score persistence

Technical Skills (Profiles: LeetCode · GeeksforGeeks · Codeforces)

Languages: Java (Core/Advanced), C, C++, JavaScript.

Web Development: React.js, Angular (Basics), Node.js, HTML5, CSS3, Bootstrap.

Databases: MySQL, MongoDB, JDBC.

Development Tools: Git, GitHub, Visual Studio Code.

Core Concepts: OOP, Data Structures, Algorithms, Multithreading, RESTful APIs.

Certifications

Java Full Stack Certification — Ducat Noida: Completed a comprehensive training program covering Core Java, Spring Boot, RESTful APIs, JavaScript, React.js, and Database Management.

Interests

Software Development: Passionate about coding, problem-solving, and building innovative software solutions.