

# BHEEMARATI PARDHUA

☎ (+91) 837-435-8489 ✉ pardhuvabheemarati@gmail.com in LinkedIn 🐙 GitHub

## EDUCATION

Program	Institute	Year	%/CGPA
Bachelor of Technology	IIIT Sricity	2027	9.13/10
Senior Secondary Education (XII)	Sri Chaitanya College	2023	98/100
Secondary Education (X)	Sri Chaitanya School	2021	9.8/10

## PROJECTS

### Gardenly - Online E-commerce Nursery (Group Project) | EJS, Express, MongoDB 2025

- Developed a full-stack e-commerce platform with Express.js, MongoDB, and EJS, supporting product listing, user roles, and secure transactions
- Implemented robust user authentication protocols that enhanced security measures, leading to a 40% decrease in unauthorized access attempts and increased user trust across the platform
- Optimized product search functionality with filters and keyword matching for better user experience
- Integrated payment gateway for secure transactions and order processing

### Hospital Management System | Java, SQL, JDBC 2024

- Built a modular Java-based application with JDBC for managing patient data, appointments, and records
- Designed CRUD operations with SQL joins and ensured data consistency across multiple tables
- Applied OOP principles for code maintainability and scalability

### Chef\_Claude | React.js, JavaScript 2024

- Developed a React-based AI recipe generator that suggests personalized recipes using user-provided ingredients, integrating Anthropic Claude and HuggingFace Mistral APIs
- Implemented dynamic ingredient management and real-time markdown recipe rendering for an interactive and user-friendly experience
- Ensured secure API key handling and modern frontend best practices using Vite, React Hooks, and environment variable management

## SKILLS

Languages	Java, C, Python, JavaScript
Frontend	React.js, HTML, CSS, EJS
Backend	Node.js, Express.js, REST APIs
Databases	MongoDB, MySQL, SQLite
Tools & Platforms	VS Code, Git, GitHub, Postman
Core CS Concepts	Data Structures, Algorithms, OOP

## POSITIONS OF RESPONSIBILITY

### Open Source Contributor 2024 - Present

- Regularly contribute to open-source projects on GitHub
- Collaborated with developers worldwide to improve software projects

### Core Member - ProShows, IIIT Sricity 2024 - 2025

- Actively contributed to organizing technical and cultural events at the institute

## ACHIEVEMENTS

### GirlScript Summer Of Code 2024

- Contributor for GirlScript Summer of Code, promoting diversity and open-source involvement

### Infosys Springboard Certifications 2025

- Completed *Programming in Java* – Infosys Springboard
- Completed *Data Structures and Algorithms using Java* – Infosys Springboard
- Completed *SQL and Database Management* – Infosys Springboard

## CODING PROFILES

- Solved 200+ problems on LeetCode (Profile Link)
- Active participant on HackerRank (Profile Link)