# **PANKAJ**

# +91 7206189877 | pgarg9355@gmail.com | Linkedin | Github | Portfolio

#### **EDUCATION**

#### J.C.Bose university of Science and Technology, YMCA

2021 - 2025

Btech in Electronics and Communication Engineering

Faridabad, India

o CGPA: 8.06/10

#### **EXPERIENCE**

• Car dekho Group

March 2025 - Present

Full Stack developer

Hybrid

- Spearheaded the development of scalable full-stack features for an internal analytics dashboard, improving data access time by 35%.
- Integrated backend APIs with efficient caching mechanisms to enhance response speed and reduce server load.
- Collaborated with cross-functional teams in agile sprints, delivering customer-impacting releases biweekly.

• Slnix Oct 2024 - Nov 2024

Frontend Intern Remote

- Crafted an engaging landing page with user-friendly forms, improving conversion rate by 18%.
- Developed reusable dashboard components, reducing code duplication and enhancing scalability.
- Implemented tree-structured local storage for optimized file access and organization.

### **PROJECTS**

#### Job Portal Platform

React, Tailwind CSS, Clerk Auth, Supabase, ShadCN UI

Live

- Developed a job portal allowing recruiters to post and manage jobs and candidates to apply seamlessly.
- Integrated Clerk for secure user authentication and Supabase for scalable backend services.
- Reduced application submission time by 60% through intuitive UI and structured workflows.

## • E-commerce Website

MERN Stack, Redux, Stripe API

Demo

- Built a fully functional Amazon-inspired e-commerce platform with secure authentication and payment integration.
- Utilized Redux for global state management and enhanced checkout performance by 40%.
- Ensured backend security and performance using encrypted MongoDB storage and efficient query patterns.

## • Vehicle Rental System

C++, OOP

GitHub

- Developed a CLI-based rental system managing cars, bikes, and trucks using class-based architecture.
- Enabled user authentication and admin inventory controls through modular class design.

## **SKILLS**

- Languages: C++ (DSA), JavaScript, TypeScript
- Frontend: React.js, HTML, CSS, Tailwind CSS, ShadCN UI
- Backend: Node.js, Express.js, REST APIs, Socket.io
- Databases: MongoDB, MySQL, Supabase, QuestDB
- Dev Tools: Git, GitHub, VS Code, Postman, Swagger, Docker (basic)
- CS Fundamentals: DSA (600+ questions), OOP, DBMS, OS, System Design (intro)