Deo Raj

EDUCATION

 Chandigarh University
 2020 - 2024

 B.E. Computer Science
 Current CGPA: 7.90/10.0

 S K COLLEGE LOHANDA JAMUI
 2016 - 2018

 Higher Secondary
 60/100

 DAV PUBLIC SCHOOL ASHOK VIHAR PHASE
 2015 - 2016

 Matriculation
 CGPA: 9.60/10.0

EXPERIENCE

CrudStudio - Gurgaon | Backend Developer

- Developed a patient records website using Node.js, Express, MongoDB, and a monolithic architecture, optimized user experience resulting in a 40% decrease in data entry errors and a 30% increase in data retrieval speed.
- Integrated Tesseract.js for seamless capture and storage of patient scans.

PROJECTS

Prestige Picks | Enhance user experience, improve security, and streamline the shopping process.

Dec. 2023

June. 2023 – Dec. 2023

- An E-Commerce website with various functionalities sch as **JWT authentication**, **Password Recovery**, **Searching**, **Filteration** and so on.
- **Security Focus**: Employed HTML, CSS, ReactJs, NodeJs, and MongoDB to create a robust and secure environment.

The Freaks | Dynamic platform: Gym promotion, health news, fitness content integration.

June. 2023

- A full stack website, for highlighting the facility of a gym as well as keeping updated with the health news and fitness. Enthusiasts can reach the owner as well as choose his/her mentor.
- website aims to be a comprehensive and user-friendly resource that promotes the gym's facilities, provides valuable health and fitness content, and facilitates meaningful interactions within the fitness community.
- Utilized HTML, CSS, ReactJs, NodeJs, and MongoDB to create a cohesive and responsive platform

Note It | Collaborative note-sharing: Authenticity through user-specific login IDs.

Aug. 2022

- A Platform for users to write and share notes on any specific topic. Each user has a login ID, ensuring authenticity for collaborative note-taking.
- Utilized HTML, CSS, ReactJs, NodeJs, and MongoDB to create a collaborative website.

SKILLS

C++, C, Competitive Programming, Data Structures and Algorithms, OOPS, DBMS, MYSQL, Operating System, Computer Networks, HTML, CSS, ReactJs, MongoDB, ExpressJS, NodeJs, Git, Github

LEADERSHIP AND ACHIEVEMENTS

Geeks for Geeks: Earned 900+ points + 300+ questions.

Hackerrank: 6* coders in C++, problem-solving.

Leetcode: Certified in data structures & 510+ questions.

Coding Competition: Secured first place in the Coding Competition (among 5000+ students) hosted by Chandigarh University's Innovator's Hub, showcasing programming excellence, and earned a completion certificate

NBA (National Board Of Accreditation): Represented Chandigarh University during the NBA Inspection and received an appreciation certificate.