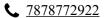
# Rajat Nagar













Portfolio Portfolio



Gurugram (Haryana)

### **EDUCATION**

Government Engineering College, Ajmer | B.Tech (Computer Science & Engineering)

7.53 CGPA | 2019-2023

MB VB SR SEC SCHOOL, Kota | Higher Secondary (Science - Maths)

MB VB SR SEC SCHOOL, Kota | Secondary

#### **WORK EXPERIENCE**

#### Teaching Assistant (Java & DSA), Coding Ninjas | Link

10/2022 - 02/2023

- Resolved over 400 student doubts and provided mentorship to more than 350 students in Java and Data Structures.
- Achieved an average rating of 4.5 from students based on my teaching and mentoring abilities.
- Assisted students with debugging their code and code optimization.

## **Web Development**, Ajmer Vidyut Vitran Nigam Limited | Link

07/2022 - 09/2022

- Actively contributed to multiple ongoing projects, including ERP implementation, and the development of the E-Vigilance mobile app.
- Successfully completed a summer training program at Ajmer Vidyut Vitran Nigam Limited, gaining valuable hands-on experience in the IT department.

## **PROJECTS**

## Online College Admission Management | Github Link

- Utilized a combination of HTML, CSS, JavaScript, and React to create an intuitive and user-friendly web portal.
- Led the design and development of an admission management system, enabling seamless course registration and application
- Implemented features that allowed students to register on the portal and apply for courses across different streams and disciplines.

## Crypto Currency Exchange | Github Link | Link

- The Crypto Currency Exchange is a dynamic web application designed to facilitate the seamless exchange of cryptocurrencies. Leveraging modern web technologies such as HTML, CSS, and JavaScript, this project was developed using the Create **React App framework**.
- The goal of this project is to provide users with a user-friendly, secure, and efficient platform for trading various cryptocurrencies.

## Meal Finder App | Github Link | Link

- Created the "Meal Finder App," a recipe manager, utilizing HTML, CSS, and JavaScript. Aims to centralize and organize diverse recipes on a unified platform.
- Integrated The Meal DB API (https://www.themealdb.com/) to fetch meal information, including meal category, origin, ingredients, and cooking process.

## **SKILLS**

Programming Languages: Java, JavaScript, PHP

Databases: SQL, MySQL

Frameworks: React, Node.js, Bootstrap, Ajax

Other Technical Skills: HTML5, CSS, GIT, Linux, Mac

#### **CERTIFICATES**

Introduction to JAVA Data Structures in JAVA

Web Development React

Back End | Node.js **Operating Systems** 

**Database Management System** 

#### **ACHIEVEMENTS**

- Creative Art Society Coordinator at Government Engineering College, Ajmer. | Link
- Achieved AIR 2040 in Coding Ninjas Premier League. | Link
- Achieved Certificate of Excellence with a score of 92.1% in Java Programming Course. | Link
- Resolved 400+ DSA/Coding doubts and mentored 350+ students during my Teaching Assistant tenure. | Link
- Solved over 600 coding problems across multiple coding platforms like Leetcode and HackerRank. Link