RAJAT NAGAR

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rajatnagar7893@gmail.com in LinkedIn Github Portfolio Purugram, India (122101)

EDUCATION

Government Engineering College, Ajmer Aug 2019 - Aug 2023 B. Tech (Computer Science and Engineering) 7.47 CGPA

MB VB SR SEC SCHOOL, Kota Higher Secondary - XII Standard

MB VB SR SEC SCHOOL, Kota

Secondary - X Standard

CERTIFICATION

Web Development React

CSS (HackerRank) **Problem Solving** Introduction to JAVA **Data Structures** Python Programming Back End | Node.js

Database Management System

Operating Systems

EXPERIENCE

Web Developer, Code Clause / OctaNet | Link

Jul 2023 - Oct 2023

- Collaborated with a development team to create and maintain around 8 to 10 front-end projects, including a Recipe Finder App, Expression Engine UI, Basic Online Resume, To-Do List application, and Blog Management system etc.
- Designed the user-friendly and responsive web interfaces using HTML5, CSS3, and JavaScript and Enhanced interactivity and user experience on web applications by building a strong foundation in React.

Teaching Assistant, Coding Ninjas | Link

Oct 2022 - Feb 2023

- Resolved over 400 student doubts and provided mentorship to more than 350 students in Java and DSA.
- Achieved an average rating of 4.5 from students based on my teaching and mentoring abilities.

Web Developer, Ajmer Vidyut Vitran Nigam Limited | Link

Jul 2022 - Sep 2022

- Successfully completed a summer training program at Ajmer Vidyut Vitran Nigam Limited, gaining 80% valuable hands-on experience in the IT department.
- Contributed to multiple 3 ongoing projects, including ERP implementation, and the development of the E-Vigilance mobile app.

PROJECTS

Online College Admission Management | Github Link

- Designed an admission management system using HTML5, CSS3, JavaScript, and React.
- Led the 80% creation of a user-friendly web portal for seamless course registration and application processes.
- Implemented features for student registration and course applications across 5 to 7 different disciplines.

Recipe Finder App | Github Link | Link

• Developed the "Recipe Finder App" utilizing HTML5, CSS3, JavaScript, React.JS, React Router, and Tailwind CSS. Efficiently centralized and organized over 300 recipes, streamlining searches by name, category, or ingredients, and incorporating user-friendly features such as saving favorites and a convenient grocery list tool.

Crypto Currency Exchange | Github Link | Link

- Created React-based web application using Create React App framework, enabling real-time cryptocurrency trading and increasing user engagement by 40%
- Developed the Crypto Currency Exchange, a web application utilizing HTML5, CSS3, and JavaScript, resulting in a seamless exchange of cryptocurrencies for users.

SKILLS

Programming Languages: Java, JavaScript, HTML, CSS

Fundamental Concepts: Data Structures and Algorithms, OOPs Concepts, AWS

Frameworks and Libraries: React, React Native, Redux, NodeJS, REST API, TypeScript, VueJS

Databases and Development Tools: MongoDB, MySQL, GIT, VS Code, Eclipse

ACHIEVEMENT

- Ranked in the top 10% by securing AIR 2040 in the prestigious Coding Ninjas Premier League; demonstrated proficiency in data structures, algorithms, and optimized coding practices. Link
- Earned Certificate of Excellence with a score of 92.1% in Java Programming Course. | Link
- Solved over 600 coding problems across multiple coding platforms like Leetcode and HackerRank. | Link