

Ritik Singla

Delhi, India

(+91) 8800673461 | [Email](#) | [Leetcode](#) | [GitHub](#) | [Portfolio](#)

Work Experience

Biz2credit

Noida, India

Software Intern

March 2023 – July 2023

- Executed the migration of the database from RDS to Redshift, developed and implemented several Glue jobs, and conducted meticulous profiling of the database.
- Tech Stack: Python, Redshift, SQL, PowerBi, AWS

One24

Remote

Software developer Intern

December 2022 – February 2023

- Designed multiple APIs and created a dynamic chatting engine that fostered seamless communication between diverse consumers.
- Managed various backend components like Cart for SaaS platform, contributing to its overall functionality and performance.
- Tech Stack: MongoDB, ExpressJS, Nodejs

Coding Ninjas

Remote

Teaching Assistant

February 2022 - June 2022

- Exemplifying strong leadership, mentored a cohort of over 30 students, resolved over 1000 doubts on MERN STACK Web Development, and collaborated within a content team to curate assignments, projects, and MCQs for inclusion in the corresponding courses.
- Tech Stack: MERN Stack

Projects

Codeial - Social Media Web App

[NodeJS, ExpressJS, MongoDB, CSS]

- A social platform where different users can interact globally.
- Authenticated users can upload posts, comment on existing posts, a live chatting UI for group chat with friends.

Music Player

[HTML, CSS]

- Dynamic and interactive music player front-end project
- Enriched with captivating features: animations, queues, top-rated tracks, and more
- Potential for future enhancements, such as dynamic data integration and showcasing recently launched releases

Chaa or Kafii

[HTML, CSS]

- Developed an interactive and user-friendly project for beverage enthusiasts, incorporating trending features like FAQs, a review section, and video advertising
- Utilized video advertising to enhance user engagement and showcase the appeal of different beverages
- Designed the project without relying on utility classes, ensuring a seamless and intuitive user experience.

Technical Skills

Programming Languages Java, C++, JavaScript, HTML, CSS, Python

Libraries/Frameworks React.js, Express.js, Webpack, NodeJS

Database MongoDB, Firebase, SQL, Redshift

Education

Maharaja Agrasen Institute of Technology, B.Tech-Information Technology

2019—Present

- CGPA: 9.5/10
- Participated in hackathons including **SIH, Code Brewers**
- Participated in college events like Tug of War, Volleyball competition, Badminton competition.

SCSD Sarvodaya Vidyalaya - Grade 12(CBSE)

2018—2019

- Percentage: 84.2
- Valedictorian with a full score in Computer Science.
- Finalist of interstate science Tech fair.
- Semi-Finalist in Intrastate Tether Tennis Tournament 2018,

T.N Public School -Grade 10(CBSE)

2016—2017

- CGPA: 10/10
- Captain of zonal level winners in Kho-Kho team.

Achievements

- Semi-Finalist in **Flipkart Grid 4.0 2022**
- Solved 400+ problems in **Leetcode, Hackerrank, Codeforces.**