Ranjan Kumar

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Education

Chandigarh Engineering College, Landran

2020 - 2024

Bachelor of Technology in Electronics and Communication Engineering

Sarala Birla Public School, Ranchi

CGPA: 8.2 2017 - 2019

Senior Secondary (Class XII)

Percentage: 84.6

Experience

Solitaire Infosys Pvt. Ltd. | Certificate

July 2022 - August 2022

Frontend Developer

Mohali, Punjab

- Designed a website application that aids in finding homes for stray animals.
- Developed a Web application using tech stacks- React.js, Bootstrap for the frontend.
- Got experience in teamwork and web development while working with a 5 person team.

Projects

DATA VISUALISER APP | Website Link

November 2023

- Designed a data visualizer application by displaying and retrieving information from a JSON file containing data of six countries that included information on product consumption, regional distribution, sector charts, and likelihood of various nations.
- Utilized Chart.js to create visually appealing charts and graphs for easy data interpretation, it magnify user experience by presenting data of all six countries in an intuitive and visually stunning manner.
- Tech Stack: React.js, ChakraUI, MongoDB, Express.js

SHOES E-COMMERCE WEBSITE | Website Link

February 2023

- Developed a responsive shoe website that allows users to easily browse and explore hundreds of shoe collections. A
 seamless shopping experience was also incorporated by incorporating a cart icon button for quick and easy product
 adding to shopping carts.
- Enhanced user functionality by enabling easy adjustment of item quantities within carts, with ability to increase or decrease by one.
- Integrated Razorpay Payment gateway for easy and smooth payment.
- Tech Stack: React.js, Tailwind CSS, Razorpay Payment Gateway, MongoDB, Express.js

MESSENGER APP | Full Stack Development | Github Link

November 2022

- Built an awesome Full Stack Chat-App Project with real time messaging functionality. We have one on one chat as well as group chatting functionality in this app.
- Utilized MongoDB database to efficiently store and manage hundreds of user credentials, ensuring data integrity and privacy compliance.
- Improve usability by enabling the inclusion of emotions in texts exchanged between two users.
- Tech Stack: MongoDB, Express.js, Node.js, React.js, Socket.IO

TO DO LIST | MERN Project | Website Link

August 2022

- Users may schedule their 80% of everyday tasks with the Todo List, a feature-rich online application. It entails combining front-end and back-end technology to produce a seamless and engaging user experience.
- According to their needs, users can add, change, and delete their assignments and it also cut down paperwork by 90%.
- Tech Stack: MongoDB, Express.js, Node.js, React.js

Achievements

Coding Profile: 500+ Problems @Leetcode | 5 star @Hackerrank | 24/12k worldwide at Codechef Long challenge

Vice President: Vice President of the College Club (Techcomm Professional Society)

Open Source : Contributed in Hacktoberfest-2022

Cloud Program: Completed 30 days Google Cloud Program(GCP) 2021 and won many goodies

Cocurricular : Ranked 3rd at Innovation in Communication and Science (ICCS)-2022 Poster Presentation.

Sports : Played District level Volleyball from Ranchi 2017

Technical Skills

Languages | Courses : C++ | Python | JavaScript | HTML | CSS | Data Structure ans Algorithms | DBMS

Frameworks : React.js | Node.js | Express.js | Bootstrap | TailwindCSS

DataBase | Tools : MongoDB | MySQL | VS Code | Git-GitHub