CHANDNI KUMARI JHA

Rohini,Delhi

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EDUCATION

Maharshi Dayanand University, Rohtak   **2021 − 2024**
*B.Tech - Computer Science and Engineering - **CGPA** - **7.9***   *Rohtak,HARYANA*

Delhi Skill and Entrepreneurship University,Delhi   **2017 − 2020**
High school diploma- Computer science and engineering   *Delhi,India*

COURSEWORK / SKILLS

- DSA
- Oops Concepts
- System Design
- Software Engineering
- Operating Systems
- Computer Networks
- Cloud Computing
- DBMS

PROJECTS

E-commerce 🔗 | Reactjs, javascript, Database - Mongo-DB(development), IDE - VS Code   **2024**
  * A scalable and future-proof e-commerce website with the MERN stack, using React for the frontend, Redux for state management, Node.js and Express for the backend, and MongoDB as the database
  * Dynamic and Responsive Frontend: Developed the user interface with React, enhancing user experience by 35% and reducing the bounce rate by 20%.
  * Robust Backend: Created a fast and scalable backend using Node.js and Express, improving server response times by 40%, handling 50% more traffic, and achieving 99.9% uptime.
  * Flexible and Scalable Database: Implemented MongoDB, reducing query response times by 30%, handling 60% more data volume growth, and improving data retrieval speeds by 25%.

Dino Game 🔗 | C and DSA   **2023**
  * Delivered a fully functional, engaging 2D game that demonstrates proficiency in game development,problem-solving, and C programming.
  * Accounts can be created and managed. Implemented many functions.

INTERNSHIP

Datagen Private Limited 🔗   **09 2020 − 06 2021**
Frontend Developer   *Delhi, India*
  · Developed user-friendly web forms with validation and error handling, enhancing user experience and reducing form submission errors by 20% Streamlined codebase by refactoring HTML, CSS, and JavaScript, leading to a 15% improvement in website performance and maintainability.

TECHNICAL SKILLS

Programming Languages: C,C++,Java, JavaScript, SQL
Technologies/Frameworks: HTML5, CSS3, MongoDB, React, NodeJS, Bootstrap
Developer Tools: VS Code, IntelliJ, Canva

CERTIFICATIONS

- Learn JAVA Programming - Beginner to Master By-Abdul Bari - Udemy
- ++ Data Structures Algorithms + LEETCODE Exercises - Udemy

EXTRACURRICULAR

  · Taught C++/DSA to high school kids 2021 − 2023
  · Member of The computer science club.