Rudra Shekhawat

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Dhampur, UttarPradesh - 246761, India

OBJECTIVE

Enthusiastic and results-driven Computer Science Engineering student, passionate about building intuitive, user-friendly web applications. Skilled in React, JavaScript, and modern web technologies. Eager to contribute to innovative frontend solutions and grow as a developer in a collaborative tech environment.

TRAINING

- **Institutional Training** *June 2022 - July 2022*
  Virtual Private Cloud (VPC) using AWS Chandigarh University
  - comprehensive knowledge of cloud networking and infrastructure management.
  - Designed and deployed a Virtual Private Cloud (VPC) environment using AWS services like EC2, Route 53, and CloudWatch.
  - Implemented NAT gateways and internet gateways to enable controlled access.

EDUCATION

- **Chandigarh University** *September 2021 - June 2025*
  B.E. Computer Science & Engineering Mohali, India
  - CGPA: 7.70/10.00

- **MGDSD Public School** *April 2021*
  Intermediate Bijnor, India
  - Grade: 64.2%

PROJECTS

- **Skill Venue: [E-learning Website]** *June 2023 - July 2023*
  Technologies Used: HTML5, CSS, BootStrap, javaScript
  - Designed and implemented a responsive front-end layout.
  - Interactive design using Bootstrap for responsiveness across devices.
  - Integrated JavaScript for dynamic content and enhanced interactivity.

- **Algorithm Visualizer** *August 2024- November 2024*
  Technologies Used:: HTML, CSS, React.js
  - Developed an interactive algorithm visualization tool for enhanced learning.
  - Implemented dynamic data visualization and user input customization features.
  - Achieved smooth animations and real-time updates for better user experience.

SKILLS

- **Programming Languages:** Java
- **Web Technologies:** HTML, CSS, Bootstrap, JavaScript, React JS
- **Database Systems:** MySQL
- **CS Fundamentals:** Operating Systems, DBMS
- **Tools** Git, VS Code

CERTIFICATIONS

- **NPTEL:** Programming in java *November 2022*
- **Coursera:** Virtual Private Cloud (VPC) using AWS *June 2022*
- **NPTEL:** Internet Of Things *November 2023*

ACHIEVEMENTS AND HIGHLIGHTS

- Spearheaded development projects like "Skill Venue" and "Algorithm Visualizer" with innovative solutions.
- Earned three prestigious certifications, including NPTEL and Coursera, to bolster technical expertise.
- Consistently demonstrated a proactive and results-driven approach in academic and project endeavors.