Dheeraj Buchha

Pre-final Year B.Tech Student
Aspiring Web Developer
SRM INSTITUTE OF TECHNOLOGY, KTR

☎ +91-7851091484
✉ dheerajbuchha2000@gmail.com
⌂ GitHub Profile
in LinkedIn Profile

EDUCATION

•**Bachelor of Technology in Computer Science and Engineering(Internet of things)** *2023-27*
SRM INSTITUTE OF TECHNOLOGY, KTR **CGPA**: **8.9**

•**CLASS 12** *2022*
SHIKSHA HIGH SCHOOL,BIKANER PERCENTAGE: 80

•**CLASS 10** *2020*
SHRI JAIN PUBLIC SCHOOL,BIKANER PERCENTAGE: 91

PERSONAL PROJECTS

•**Simon Says Game**

A browser-based memory game built with HTML, CSS and JavaScript

– Created an interactive color-based memory game leveraging core JavaScript (ES6+) concepts like event handling, arrays, conditionals, and loops.
– Used the DOM API for real-time interaction, dynamic styling, and responsive visual feedback through CSS transitions.

•**Network Security and Resource Allocation using Blockchain-IoT**

Presented at National Seminar on Blockchain Technology for IoT – SRMIST

– Developed a chatbot-integrated system for real-time updates and threat detection in IoT networks using blockchain-based resource allocation.
– Demonstrated project at a national-level seminar, showcasing secure data handling and receiving expert feedback.

EXPERIENCE

–**Intern at Prodigy InfoTech** *July 2024*
Web-Developer Online
∗ Developed and deployed responsive web projects including a landing page, portfolio website, and weather app using HTML, CSS, and JavaScript.
∗ Built interactive web applications like a Tic-Tac-Toe game and Stopwatch tool by implementing DOM manipulation, event handling, and conditional logic.
∗ Improved LinkedIn professional branding by publishing offer letters and projects, optimizing visibility for recruiters.

–**Finalist – INNOSPARK 2025 Ideathon** *March 2025*
Organized by SAIT and EDCII, Saraswati College of Engineering,Mumbai
∗ Secured a spot in the national finals after clearing online PPT Round of the innovation-driven Ideathon focused on solving real-world tech problems.

TECHNICAL SKILLS AND INTERESTS

Languages: C,C++, Javascript, HTML+CSS
Web Dev Tools: Nodejs, VScode, Git, Github
Frameworks: ReactJs
Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Operating system.
Areas of Interest: Web Design and Development, DSA.
Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

POSITIONS OF RESPONSIBILITY

–**Editorial Head at IEEE SSIT SBC, SRMIST** *Aug 2024 - June 2025*
∗ Coordinating the major events like Ideathons, Hackathons, Workshops that welcomed more than 150 teams .
∗ Organized and lead the recruitment drive for the society.