KUNAL BAIRWA

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 ♥ Jaipur, Rajasthan
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Profile

Dedicated and hardworking individual with knowledge of C++, HTML, CSS, JavaScript, SQL, and Linux. Experienced with Git/GitHub for version control and actively exploring DSA to enhance problem-solving. Also developing a strong interest in cybersecurity and continuously learning. Eager to apply technical skills and gain real-world experience.

Education

B.Tech in (Artificial Intelligence & Data Science) from JECRC Foundation

Rajasthan Technical University, Kota

CGPA: 7.5

Senior Secondary (Class XII)

[Children's Well Academy], CBSE

Percentage: 68.8

Secondary (Class X)

[Children's Well Academy], CBSE

Skills

 C & C++
 ••••
 HTML,CSS,JS
 •••

 DBMS(SQL)
 ••••
 Git & Github
 •••

 Linux
 DSA
 •••

Projects

Smart India Hackathon

 ${\it Smart Irrigation System Using IOT (Hardware/Software)}$

Percentage: 71.6

Developed an IoT-based smart irrigation system using **NodeMCU** and soil moisture sensors, integrated with the **Blynk app** for remote monitoring. Automated watering to save water and boost crop efficiency.

Database Management System

Blood Donation Management System

Built a web-based Blood Donation Management System using **HTML**, **CSS**, **JS**, **Node.js**, and **MySQL** to manage donor registration, blood requests, and admin tasks for better coordination.

Certificates

EdifyingCAD INTERNSHALA

course completion cerificate in AutoCAD 2D Programming With C & C++

Infosys SpringboardInfosys SpringboardDataBase Management SystemIntroduction to LINUX

Organisations

Marvel Cart Club

Content Writer & Anchoring

Achievements

Smart India Hackathon:

Recognized among Top teams in Smart India Hackathon Prelims for innovative problem-solving.

BhashaBandhu Hackathon

Top in India at BhashaBandhu Hackathon (co-powered by Microsoft & Bhashini) for developing a tech solution to promote awareness of the Mediation Act

Interests

• CHESS • MUSIC • SPORTS(Hockey)

Languages

• English • Hindi