KHANRA AKASH ANANTA

Electronics and communication engineering (B. Tech)
Malviya National Institute of Technology, Jaipur (MNIT)
Gender: Male   DOB:26/06/2001
Address: Mumbai, Maharashtra
Email ID: 2020UEC1901@MNIT.AC.IN, akash26khanra@gmail.com
Contact no. 8452994266

Career Objective: To seek a challenging career with a progressive organization that provides an opportunity to capitalize on my technical, analytical and problem solving skills in addition to adding a significant contribution to the success of the company.

Academic Qualifications:

Examination	Board	Institute name	Passing Year	CGPA/%
Graduation	MNIT Jaipur	MNIT Jaipur	2024	8.22(till 6th Sem)
Intermediate	MSBSHSE	Nirmala Memorial Foundation Junior College of Commerce and Science	2019	77.69%
High School	MSBSHSE	M.K.E.S English School	2017	89.20%

Projects:

- HYPOTHETICAL CPU:- Made my own Hypothetical 12-bit CPU from scratch and done Hardware implementation and simulation on Logisim Simulator.
    https://github.com/akash26khanra/12bit_CPU

- TIC-TAC-TOE using FSM:- Made a simplified version of TIC-TAC-TOE game on Logisim software with the help of FSM.
    https://github.com/akash26khanra/Simplified_TTT

Technical Skills:

- **Languages:** C/C++, Python(Basics)
- **IT Constructs:** DS and Algorithms, OOPS, OS
- **Development tools:** Microsoft Visual Studio, Atom
- **Web Development:** HTML, CSS, JavaScript, NodeJS, MySQL
- **Simulation Tools:** MATLAB and SIMULINK, LTSPICE, Cadence Software, Logisim.
- Familiar with Assembly Languages (8085, ARMv7), ARDUINO and LINUX CLI.

Achievement:

- Currently having **3-Star** in Codechef.
- Solved **300+** DSA questions in various platforms like Leetcode, Codechef, GFG, Codeforces, etc.

Scholastic Achievement:

- Achieved AIR-8684(General) in JEE Mains and AIR-13711(General) in JEE Advanced.

Extra-Curricular Activities:

- Senior Member of Chess club and Kabaddi club
- Participated in All India llT-NIT Chess Competition
- Member of Technical Society and InfoSec club

INTERESTS/HOBBIES
- Reading Book
- Chess, Badminton