AYUSH K

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in Ayush k naik

SKILLS

- **C (Intermediate)**
- **Java (Intermediate)**
- **Python (Intermediate)**
- **HTML(Beginner)**
- **CSS(Beginner)**
- **Java scrpit(Beginner)**

EDUCATION

- Computer Science and Engineering | B N M Institute of Technology, Bangalore
  *CGPA***:** *8.71 | (Oct '22 – May '26)*
- II PUC (PCMB) | VASAVI PU College, Chitradurga
  93% | 2022

PROJECTS

- **Online Certificate issue using Block Chain:**
  - Blockchain technology offers a decentralized and tamper-proof solution.
  - Leveraging blockchain for online certificate issuance enhances trust and efficiency.
  - Leveraging blockchain for online certificate issuance enhances trust and efficiency.
  - PKI, SoftHSM, VaultDB, Asymmetric program.
- **Bank Management System:**
  - Traditional bank management systems often face challenges in transparency and security.
  - Blockchain technology provides a decentralized and secure alternative.
  - Implementing blockchain in bank management systems enhances trust and efficiency.
  - HTML, CSS, JS, Java.
- **Smart Air Cooler system:**
  - An IoT adaptation for Micro level Temperature Control.
  - Worked on design and connections of the project for micro and macro management of temperature
  - ESP32 Micro controller, relay, Blynk IoT cloud, Embedded C.

ACHIEVEMENT

- Participant in the 8th National Techno Exhibition 2024, presented on 'Vault Lock: Fortifying Cyber Defences through Robust PKI Certificate Validation,'

CO-CURRICULAR ACTIVITIES / HOBBIES

- Drawing and Reading Books
- Dance
- Travel Enthusiast and Hungry for new experiences.
- Languages known include **English, Kannada, Telugu and Hindi.**