CH.DEEPU SINGH

B.Sc Computer Science (AI & IoT)

📞 9101900578

✉ officialchdeepusingh@gmail.com

in http://linkedin.com/in/chdeepu singh

📍 Siliguri, West Bengal

EDUCATION

SIKKIM MANIPAL INSTITUTE OF TECHNOLOGY ,SIKKIM

B.Sc Computer Science(Specialization :AI & IoT)

- CGPA : 8.26 (1st Year)
- GPA : 9 (3rd Sem)

ARMY PUBLIC SCHOOL ,SUKNA

- 12th | CBSE
  Marks Gained : 80
  2022 - 2023
- 10th | CBSE
  Marks Gained : 92
  2020 - 2021

SKILLS

- C/C++
- HTML
- CSS
- JavaScript
- MySQL
- Pandas
- Electronics
- Arduino programing

LANGUAGES

- English
- Hindi
- Manipuri
- Nepali

PROFILE

Hi! I'm Chingangbam Deepu Singh, a passionate BSc Computer Science student specializing in AI and IoT at Sikkim Manipal Institute of Technology, SMU. I have hands-on experience in programming with C, C++, HTML, CSS, JavaScript, Python, and MySQL. Beyond coding, I'm deeply involved in electronics, robotics and microcontrollers. I'm always eager to explore new technologies and expand my knowledge through practical experiences and meaningful projects.

PROFESSIONAL EXPERIENCE

MERN Stack Development : Gained practical experience in full-stack development using MongoDB, Express.js, React, and Node.js through a Workshop.

Workshop Coordinator : Conducted a workshop for students covering HTML, CSS, and JavaScript fundamentals.

Web Developer : Designed and developed personal and departmental websites using modern web technologies.

Robotics Projects : Built and competed with line-following and battle bots using Arduino and sensors, securing top positions in Robotics events.

ON-GOING PROJECTS

Smart Lighting IoT System – Developing a system for energy-efficient public lighting using Arduino and sensors.

MIS for Sikkim Police – Contributing as an API designer for an internal data management system.

EXTRA CURRICULAR

National Cadet Corps (NCC)
Institute's Student Council member
Sports activity