Moksh Gupta

Student

DevOps Engineering and a full stack developer. Adept in Data Structures and Algorithms (DSA) with proven problem-solving skills showcased through extensive practice on platforms like LeetCode. I thrive in collaborative environments and am eager to contribute my expertise to innovative projects that push the boundaries of technology.

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⌨ github.com/mokshgupta03

EDUCATION

Bachelor of Engineering(CSE DevOps)
Chandigarh University, Chandigarh

09/2022 - Present   *8.51 CGPA*

Intermediate
Rose Mary Convent School, Bathinda Punjab

05/2021 - 04/2022   *86.6%*

Courses
- Physics
- Chemistry
- Mathematics

Matriculation
St. Joseph's Convent Sen Sec School, Bathinda Punjab

04/2019 - 03/2020   *87%*

Courses
- Science
- Mathematics

PERSONAL PROJECTS

Web3 Decentralised App(DApp) Development with the Internet Computer (01/2024 - Present)
- Designed a Web3 decentralized financing application.
- Technology Used: React for front end and Express Js for backend along with Motoko for the Internet Computer blockchain network.
- Created a decentralized banking server design with security implementation using blockchain technology.

Research paper : Evolution in EV's (02/2024 - Present)
- About the need of backup plan in EV.
- Research on mobile charging stations.

EVs: A Review on Past, Present, Future(Review Paper) (02/2023 - Present)
- Analysed the past, present and future of EV's.
- Compared various EV batteries.
- Compared technology used in various cars.

SKILLS

C   C++   JAVA   HTML   CSS   Javascript

DSA   Git   MySql   Linux   Bootstrap   Figma

DBMS   OS   Github

ACHIEVEMENTS

Leet Code 50 days of Code 2024
Achieved 50 days of code badge in 2024 on leetcode.

Think Vision Ideathon (09/2023)
Participated in Think vision ideathon held at Chandigarh University conduced by AIML society.

IEEE Xtreme 17.0 (08/2023)
Our team, RisingCoders, secured the 8th position within our university during the esteemed IEEE Xtreme 17.0 competition, a global coding event.

Premier League by Coding Ninjas (05/2023)
Secured an overall 2394 rank all over India in this competition.

Chase The Code 1.0 (04/2023)
We achieved the 4th team ranking in the Chase The Code 1.0 competition held at Chandigarh University, conducted by the Computer Society of India.

CERTIFICATES

Build an IoT Blockchain Network for a Supply Chain by IBM (02/2024)

DevOps on AWS: Code, Build, and Test By Coursera (08/2023)

AWS Academy Graduate - AWS Academy Cloud Foundations (06/2023)

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Punjabi
Native or Bilingual Proficiency

INTERESTS

Music   Cricket   Fitness   Travelling

Batminton   Movies