



Guransh Goyal

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Bachelor of Technology

Computer Science and Engineering

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EDUCATION

- **NIT Allahabad** 2023-27
B.Tech, Computer Science and Engineering CGPA: 8.05 (Till 2nd Semester)
- **GEMS Public School, Patiala** 2021-23
12th Standard - Central Board of Secondary Education Percentage: 93.4

PERSONAL PROJECTS

- **Line Follower Bot** Jan 2024 - Feb 2024
Tools & technologies used: Arduino IDE, Arduino Uno
 - The bot would navigate through the desired path based on the floor color using IR sensors
 - Understood basics and technicalities of electronics and demonstrated its valuable integration with computer science
 - Demonstrated strong problem-solving skills and persistence in achieving precise alignment and accuracy
- **Currency Conversion Website** Nov 2023 - Dec 2023
Tools & technologies used: HTML, CSS, Javascript, Django, AJAX
 - Cutting edge currency conversion website which used API to convert any amount into 180+ currencies, making currency conversions a breeze
 - Seamlessly integrated real-time financial and forex news using API from news-api.org
 - Included a manual calculator with a twist- After selecting two currencies, a dedicated button with the exchange rate is generated, eliminating repetitive data entry
 - Stored conversion history and favorite currencies locally using cookies to keep browsing organized
 - Built a fully functional contact page that allows users to get in touch via email

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, Javascript, Python, Java, Arduino

Developer Tools: Github, VS Code

Frameworks: Node.js, Express.js, Arduino

Cloud/Databases: MongoDB

Soft Skills: Communication, Management, Team work, Interpersonal skills

Areas of Interest: Logic-building, Management

POSITIONS OF RESPONSIBILITY

- **Member, Robotics Club, MNIT** 2023 - Present

ACHIEVEMENTS

- **Qualified Round-1, Softathlon event** (Avishkar-2024) March 2024
- **3rd Position, Ad-Hole competition** (Avishkar-2024) March 2024
- **Solved 100 DSA problems** from Leetcode and Geeks for Geeks within 1 month June 2024
- **Joint Entrance Exam (JEE) Advanced** AIR 5021 June 2023
- **Joint Entrance Exam (JEE) Mains** AIR 2960 May 2023