

HIMANSHI KATARIA

+91 9560286657 | himanshikataria16@gmail.com | <https://github.com/himanshi-2002> | <https://leetcode.com/himanshikataria16/> | [linkedin.com/in/himanshi-kataria](https://www.linkedin.com/in/himanshi-kataria)

EDUCATION

Guru Tegh Bahadur Institute of Technology, Affiliated to GGSIPU

B.Tech – Electronics and Communication Engineering – **Percentage – 84.35%**

St. George's School, Alaknanda

CBSE – 12th – **Percentage – 75.8%**

St. George's School, Alaknanda

CBSE – 10th – **Percentage – 75.4%**

EXPERIENCE AND TRAINING

- **IOT TRAINING & INTERNSHIP (1st Aug 23 – 1st Sept 23)–**
 - Gained hands-on experience on Arduino Uno.
 - Developed home automation clap switch.
 - Developed biometric attendance system which marks attendance on authenticating the fingerprint saved in the database.
- **IEEEEXTREME AMBASSADOR 16.0 (2022-23) –**
 - Mentored and encouraged students in making teams and taking part in IEEEEXTREME 16.0, a 24-hour coding competition.
 - Managed the competition smoothly, resolving all queries and difficulties faced by all the participants during the competition.
 - Organized fun activities online during the competition.
- **TRAINING–**
 - **The Complete 2024 Web Development Bootcamp | Udemy-** Learned frontend and backend both. <https://drive.google.com/file/d/1Oiw6gRkzK31mL2P9e6IN84aQAfCIJbr4/view?usp=sharing>

TECHNICAL SKILLS

Languages: C++, SQL

Technologies: HTML5, CSS3, Javascript, Bootstrap, React.js

Database: MySQL

PROJECTS

- **Portfolio–**
 - A portfolio consisting of my education, achievements along with the certificates which are accessible with a single click, and contact details.
 - Created an option to download the CV from the website.
- **E-commerce website –**
 - Developed a website comprising of all the items required for workout under one store, wherein the users can select items they want to buy and add to cart.
- **CODE_TO_DEVELOP–**
 - A beginner-friendly website for learning frontend web designing, including practice tests for assessment. The user can also submit his/her query in the help section.
- **Home Automation clap switch –**
 - A clap switch which switches ON/OFF the bulb on a single clap using Arduino Uno.

PUBLICATIONS

Gurmeet Singh, Mahender Singh, Himanshi Kataria, Nidhi Dixit, Ananya Arora, “**ROBOTIC – ASSISTED SYSTEMS IN GYNECOLOGY: A SYSTEMATIC REVIEW**”, in process to be published in **INDIACom-2024, IEEE DELHI SECTION** conference.