

Aalam Geer

+91 6396861657 | [:aalamtyagi788@gmail.com](mailto:aalamtyagi788@gmail.com) | <https://www.linkedin.com/in/aalam-tyagi-487ab2216> | <https://github.com/aalam0623>

EDUCATION

Graphic Era University

B.Tech. in Computer Science and Technology | cgpa(7.97) |

Dehradun, India

July 2019 - June 2023

Bright Home Public School

XII CBSE

Saharanpur, India

2019

WORK EXPERIENCE

IEEE Internship

Develop a full stack website - Recommendation system for future skill .

Helps user to take correct decisions.

Web Technology

July 2022 -September 2022

Html, css, js for front-end | php,Sql for back-end | Framework bootstrap.

PROJECTS

Voice Activated Home Automation | C++, Arduino programming language(sketch), IOT | Sep2022 - Nov2022

- Developed a voice based home automation model which takes command through mobile phone using bluetooth.
- Aim of the project was to develop a voice support platform with the help of bluetooth and arduino board .
- For coding purpose Arduino ide was used and code was written in Arduino sketch using c++ language. .

Online Voting System | HTML, CSS,JS, PHP, SQL, Xampp tool |

April 2022 - June 2022

- This website will manage the Voter's information by which a voter can login and use his voting rights.
- Front-end and back-end are used to characterize program interfaces and services relative to the initial user of these interfaces and services.
- SQL for database | html, js, css for front-end | php, sql for back-end.

Image Steganalysis | JAVA |

April 2021 - June 2021

- Individuals or organizations storing sensitive information in steganographic carriers.
- The use of steganography can be combined with encryption as an extra step for hiding or protecting data.
- Programming language java.

ACHIEVEMENTS

Coding Ninja | | Champion Level :Max Level 5|Profile

- Earn a ronin Badge in problem solving.

Hackerrank | | Silver Level: Max star 3 | Profile

- Earn silver badge in problem-solving and also in C++.

TECHNICAL SKILLS

Core:DevOps, Data Structures, Algorithms, Operating Systems, DBMS, Computer Networks.

Languages: C++,C,Basics of Java, html/css/js, SQL.

Developer Tools: VS Code,Github, Code Blocks, Oracle 10g.