

Jagrit Jagrit

Student

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An independent and self-motivated enthusiast with great skills and keen learning interest.

EDUCATION

Graduation

Deenbandhu Chhotu Ram University of Science and Technology

12/2020 - Present

Current CGPA : 7.76

Courses

- B.Tech Electronics and Communication Engineering.
- Specialisation in IOT (Internet of Things)

Higher Secondary (Science)

P.S.M. Senior Secondary School, Kharkhoda

03/2019 - 03/2020

Percentage : 84.2%

Courses

- 12 th

PROJECTS

Gesture Controlled Smart Surveillance Vehicle

- Group project submitted at DRDO, can be controlled using gestures of our hands and can point laser guns which are also controlled using gestures; having a live camera for live surveillance.

Snake Game

- Programmed a C++ application that simulated a classic arcade game where players guided a snake to capture fruit while avoiding walls; integrated a high score leaderboard to encourage engagement and competition amongst users

Library Management System

- This project was based on two parts, one was for Admin and other was for User. Admin can update the number of books, add the students who issued the books and availability of books and user can issue the books, check the availability of books and issue the books. This project was based on DBMS, Functions and OOPS.

WORK EXPERIENCE

Research Intern

CFEES, DRDO

08/2022 - 09/2022

Delhi, India

Defense Research and Development Organisation

Tasks

- Completed a group project named "Gesture Controlled Smart Surveillance Vehicle" which was based on IOT.
- Appreciated for completing the project before the due time period.

SKILLS

C++/C

OOPS

DSA

DBMS

HTML

CSS

JavaScript

MySQL

Internet of Things

Problem Solving

ACHIEVEMENTS

5 Star at HackerRank

Problem Solving skill badge on HackerRank

C/C++ skill badge at LinkedIn

OOPs skill badge at LinkedIn

200+ problems on GFG and Leetcode

CERTIFICATES

Accelerated Computer Science Fundamentals
(01/2023 - Present)

<https://www.coursera.org/account/accomplishments/specialization/certificate/VZFT592GGBMJ>

Object Oriented Programming in C++
(01/2023 - Present)

<https://www.coursera.org/account/accomplishments/certificate/8GR8ML6QDWR4>

Ordered Data Structures (01/2023 - Present)

<https://www.coursera.org/account/accomplishments/certificate/7YQY57N6WUEZ>

Unordered Data Structures (01/2023 - Present)

<https://www.coursera.org/account/accomplishments/certificate/8PM8M6RJGCD4>

Certificate of Excellence in C++ by Coding Ninjas
(04/2022 - Present)

<https://certificate.codingninjas.com/verify/e51769c2dbac97fd>

LANGUAGES

Hindi

Native or Bilingual Proficiency

English

Professional Working Proficiency