

Rahul

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EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA

B. TECH IN ELECTRICAL

ENGINEERING

2020 - 2024 | Haryana, India

Cum. GPA: 9.051 / 10.0

JAWAHAR NAVODAYA

VIDYALAYA NAULTHA, PANIPAT

2017-2019 | HARYANA, INDIA

Score – 92.8/100 CBSE

Board | Panipat, IN

SKILLS

TECHNICAL SKILLS

- C/C++
- OpenCV
- Data Structure and Algorithms
- Object Oriented Programming
- Web-Development-React, JavaScript, HTML/CSS

SOFT SKILLS

- Team Player
- Quick Learner
- Advanced Analytical Thinking

INTERESTS

- Music
- Badminton
- Travelling
- Robot Designing

COURSES

- Data Structure and Algorithm (GFG)
- Complete Web Development Course

PROJECTS

Movie Recommender System

- This project Recommended the Movies to the users based on their previous interests, choices and behaviour.
- It is an ML-based approach to filtering the users' interest.

Traffic Light Detection

- A project based on Digital Image processing to detect the colour of traffic light and help automation for more safety and accuracy.

Reality Gaming

- A project to track hand motion by using Open-CV and digital image processing and controls the movement of the character of "subway surfers" game.

CLUBS AND SOCIETY

EMR | Embedded System and Robotics (NIT-KKR)

Aug 2021 - Present

- Designing AI and ML powered algorithms to navigate, sense & monitor robotics actions through computerized vision.

ELECTRORECK | ORGANISING COMMITTEE

Aug 2021 - Present

- Core member of organizing committee of "Techspardha", the annual technical fest of NIT Kurukshetra