# Mukesh Singh

# Department of Electronics Engineering

# **ACADEMIC QUALIFICATIONS**

Year	Degree/Certificate	Institute	CPI/%
2022 - Present	Bachelor of Technology	Rajiv Gandhi Institute of	6.94/10
		Petroleum Technology	
2021	Class XII (CBSE)	RPS, Rewari	95.4%
2019	Class X (CBSE)	RPS, Rewari	91%

#### **PROJECTS**

- > Farmer's Guide
  - Made a Website prototype for Information for farmers.
  - o Built on MERN Stack.
- Python Projects
  - o An Encryption and Decryption program to change via code language.
  - Maze solver with different types of Hurdles.

## **POSITIONS OF RESPONSIBILITY**

- Teaching Volunteer in Gyanarpan (Amethi)
  - o Taught Physics to 60+ students of 9th Class in a government school.
  - o Prepared Question Papers for 9-11th classes.
- IEEE Editorial Team Member
  - o Designed a Presentation that got featured on Environment Day in our Auditorium.

### **TECHNICAL SKILLS**

- > Skills C, C++, Python, HTML, JavaScript, Video Editing
- > Software and Tools VS Code, MS Excel, Filmora

## **EXTRACURRICULAR ACHIEVEMENTS**

- Qualified for Stage 2 of the Smart Village Hackathon organized by IEEE.
- Top 20 in 150 teams for the Fastest Line Follower event at the World Robotics Championship.

\*Ongoing Courses

- Machine Learning: Basics
- Matlab Fundamentals
- JavaScript