



DHEERAJ KUMAR

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Electronics & Comm. Engineering

📍 Bihar, India

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## SKILLS

C/C++  
Python  
Core java  
HTML, CSS

## PERSONAL TRAITS

Creative  
Problem-solving skills  
Love to work with the teams  
Fast learner  
Always want to improve

## CERTIFICATIONS

- **Emotional Intelligence**  
Jan-march 2022  
NPTEL Course
- **Introduction to Analog Circuit-  
Design using P Spice**  
Oct 2020  
E & ICT Academy, IIT Kanpur
- **Full Stack Web development Using  
python**  
Sep-Nov 2022  
Mysirg.com

## ACTIVITIES & ACHIEVEMENTS

- Project Making Competition on the  
National Science Day-2022 Winning  
1st Prize at district level.

## EDUCATION

- **B. Tech | Supaul College of Engineering, Supaul**  
University BEU, Patna  
2019 - 2023  
Electronics & Communication Engineering  
Percentage: 77.33%
- **Intermediate | JPNS High School Narhan , Samastipur**  
2016 - 2019  
BSEB, Patna  
Percentage: 65.8%
- **Matriculation |JPNS High School Narhan , Samastipur**  
2015-2016  
BSEB, Patna  
Percentage: 74.8%

## INTERNSHIPS

- **Indian oil Corporation Ltd. | Barauni Refinery**  
Jun 2022 - Jul 2022
  - A study on Power Generation and Protection of a generator at thermal power station.
  - A study on pressure measuring devices, Flow measuring instrument and level measuring instruments.

## PROJECTS

- **Gas Leakage Detector Using Arduino Uno With SMS Alert**
  - I have worked on real time project using Arduino. Like Gas detecting sensor using mq2, mq5 and mq9 sensor at the same time and also perform its two applications.  
Gas Detector based regulator  
Smoke Detector based circuit
- **Secure OTP & Fingerprint Based Bank locker with Image  
Capturing Device**
  - I have worked on real time project using Arduino. Like open the bank locker using fingerprint module and keypad button. Also capture the Image of the person that who has accessing the bank locker.