

# Priya Ranjan

## B.Tech. | NIT Rourkela

Third Year, Electrical Engineering  
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## Education

2019-PRESENT  
B.TECH., EE (MINOR - CSE)  
NIT Rourkela  
CGPA : 9.14/10

2017-2019  
INTERMEDIATE  
Delhi Public School, Ranchi  
Percentage: 93.6%

2005-2017  
MATRICULATION  
Sacred Heart Convent School, Ranchi  
Percentage: 97.4%

## Links

Github:// [priya-ranjan](#)  
LinkedIn:// [priya-ranjan](#)

## Skills

GENERAL PROGRAMMING:  
Python, C, HTML & CSS (Basics)

DATABASES:  
MySQL

SOFTWARE:  
MS Office, NI Multisim

LANGUAGES:  
English, Hindi

## Relevant Courses

Electrical Machines  
Power Electronics  
Electrical Measurement & Instrumentation  
Digital Electronics  
Analog Electronics  
Data Structures Applications & Algorithms  
Database Management Systems

## Work Experience/Projects

- |      |  |  |
|------|--|--|
| 2021 | <b>Globalshala</b>   | <b>Academic Evaluation Intern (Data Entry)</b> |
|      | April-May, 2021  |  |
|      | Evaluated and entered data from transcripts for students aspiring to join foreign universities like NorthEast University.  |  |
| 2021 | <b>Team GUI Project in Electrical Machines</b>   | <b>April, 2021</b>                             |
|      | Created a GUI as a team using Python to plot OCC & ZPF curve and draw the Potier triangle of a synchronous machine. Responsible for managing the overall electrical theory involved and did the final editing of the code. |  |

## Achievements/Certifications

- |      |   |                    |
|------|---|--------------------|
| 2021 | <b>Bootcamps</b>  | <b>ShapeAI</b>     |
|      | Attended and built few beginner hand-on projects in bootcamps on machine learning, web development. |                    |
| 2020 | <b>Specialization Course in Python</b>  | <b>Coursera</b>    |
|      | Completed a course offered by University of Michigan.   |                    |
| 2019 | <b>Yoga Competition by NSS</b>  | <b>Runner Up</b>   |
|      | Won 2nd prize in Yoga competition conducted by NSS.   |                    |
| 2019 | <b>Academic Excellence</b>  | <b>AISSCE-2019</b> |
|      | Award for 100% marks in Maths, AISSCE-2019 & Academic Excellence in Higher Secondary School.        |                    |
| 2018 | <b>Relay race, Annual Sports Day</b>  | <b>Runner Up</b>   |
|      | 2nd Prize for Relay race conducted in DPS, Ranchi.  |                    |
| 2017 | <b>Hindustan Pratibha Samman Award</b>  | <b>ICSE</b>        |
|      | Award for remarkable performance in ICSE-2017.  |                    |
| 2017 | <b>School Topper</b>  | <b>ICSE-2017</b>   |
|      | Awarded for being 2nd topper in Secondary School and 100% marks in Computer, ICSE-2017.             |                    |

## Extra Curricular Activities

- |           |  |  |
|-----------|--|--|
| 2021      | <b>Safecity Safety Champion</b>  | <b>Red Dot Foundation</b>                      |
|           | Collected 22 reports for 'Safety Champion Campaign' which aimed to make public spaces safer for all, especially women.                                       |  |
| 2021-NOW  | <b>Student Body Core Member, NITRAA</b>  | <b>NITRAA</b>                                  |
|           | Member of the Student Body Core of NIT-Rourkela Alumni Association (NITRAA) ) that targets to bridge the gap between the alumni, students and the Institute. |  |
| 2019-NOW  | <b>Member</b>  | <b>Mavericks - Official Dance Club of NITR</b> |
|           | Active member of the club who contributed to the win at IIT-BHU Alma Fiesta'20.  |  |
| 2019-2020 | <b>Volunteer, National Service Scheme</b>  | <b>NSS</b>                                     |
|           | Participated in social services programs like teaching children in the REC Campus and managed weekly yoga sessions.  |  |