

# LOPAMUDRA JENA

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🔗 <https://github.com/JenaLopamudra>



## SUMMARY

Enthusiastic and dedicated Electronics and Communication Engineer with a diverse academic background, also completed Full Stack Java developer course. Experienced in core Java, HTML, CSS, JavaScript, Angular 11, Oracle (SQL, PL/SQL), and proficient in MATLAB and VLSI.

Completed internships in advanced telecommunication and optical fiber technology. Demonstrated expertise in machine learning and signal recognition through impactful projects.

## EDUCATION

### M.Tech in Electronics and Communication Engineering

Odisha University of Technology and Research, Bhubaneswar, Odisha. 2023

Project Name	Description
RADAR Signal Recognition using Continuous Wavelet Transform and Artificial Neural Network	Implemented signal recognition techniques using CW transform and ANN.

### B.Tech in Electronics and Telecommunication Engineering

Indira Gandhi Institute of Technology, Sarang, Dhenkanal, Odisha. 2021

Project Name	Description
COVID-19 Detection using Machine Learning	Utilized machine learning algorithms for COVID-19 detection.

### Diploma in Electronics and Telecommunication Engineering

DRIEMS Polytechnic, Cuttack, Odisha. 2018

## CERTIFICATION

### Full Stack Java Developer

Naresh IT, Hyderabad

## SKILLS

### Programming Languages:

Core Java, HTML, CSS, JavaScript, Angular 11, Spring Framework

**Databases:** Oracle (SQL, PL/SQL)

**Tools/Software:** MATLAB, VLSI, VSCode, Eclipse

## PROJECTS

Portfolio  
Music player card design  
Responsive form

## INTERNSHIP

### Advanced Telecommunication and Optical Fiber Technician Intern

Regional Telecom Training Centre (RTTC), Bhubaneswar

## LANGUAGES

ENGLISH  
HINDI  
ODIA(Native)  
BENGALI(Basic)

