# **Ashish Ranjan**

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#### **ELECTRONICS AND COMMUNICATION ENGINEER**

"I am seeking an entry level position to start my career. I am willing to explore a wide range of opportunities that can help me gain perspective. I want to work in a dynamic organization that would help in my personal and professional growth."

#### **PROFESSIONAL EXPERIENCE**

Summer Internship at Bharat Sanchar Nigam Limited, Patna 4 weeks in plant vocational training 18 May, 2023 to 19 June, 2023

#### **PROJECTS**

# **Arduino Based Digital Thermometer**

An Arduino based digital thermometer on Proteus Schematic tool to display the current ambient temperature on 16\*2 LCD in real time.

# **Music Genre Classification Using Machine Learning**

Developed and implemented a machine learning Model to classify music into distinct genres based on audio Features

## PROGRAMMING LANGUAGE

Arduino

**TOOLS USED** 

JAVA Programming

Eagle

Python

VS Code

# **EDUCATION**

# **Bachelor of Technology**

Electronics and Communication Engineering C.V Raman Global University, Odisha CGPA - 7.77

#### Intermediate

Ishan International Public School, Patna Percent Obtained - 72

#### Matriculation

Gyan Bharti Sr. Sec. School, Tekari, Gaya CGPA - 9.2

# **SKILLS DEVELOPED**

**Robotics SDE** 

June 2021 - June 2022

**PCB SDE** 

July 2022 - Dec - 2022

VLSI SDE

January 2022 - May 2022

C.V Raman Global University