JANMEJAY MOHAPATRA

@ mohapatra.janmejayz@gmail.com   in www.linkedin.com/in/janmejay-mohapatra   ○ https://github.com/JanmejayM

📞 +91 9778060281

EDUCATION

C.V. Raman Global University, Bhubaneswar

**Bachelors of Technology, Electrical and Electronics Engineering
CGPA-9.17**

📅 2019 – present

Nalanda Public School, Bhatapada

Class XII, Percentage-72.66%

📅 2017 – 2019

D.A.V Public School Sec-6 CDA , Cuttack

Class X, CGPA-9.0

📅 2016 – 2017

INTERNSHIPS AND TRAININGS

Pkare

Embedded Systems Development Intern

📅 Apr 2022 - Jul 2022

- Design and develop hardware and firmware for embedded systems & IoMT
- Perform bring-up,testing and troubleshooting of prototypes
- Create design documents and test reports

Young Tinker Academy

Robotics Engineer Intern

📅 Jan 2022 - March 2022

- Developing Projects and learning modules on Arduino and ESP8266.
- Developing App Using MIT App Inventor

Exposys Data Labs

IOT Developer Intern

📅 Dec 2021 - Jan 2022

- Task Assigned- Soil Moisture Detection Using IoT Analytics.

CODING PROFILES

- **Codechef** (1469 rating)
- **HackerRank** (3 Star Problem Solving & 4 Star SQL)
- **Geeks For Geeks** (200+ Problems solved)

SKILLS

- **Languages**
  Java , C++ ,Python

- **Others**
  MS Office,Git

- **Web Development**
  HTML5 , CSS3 , Javascript

- **Frameworks & Libraries**
  Maven , Spring Framework , Junit jQuery , Bootstrap , Angular

- **IT Constructs**
  Data Structures and Algorithms OOPS , DBMS

- **Tools and Technology**
  VS Code, Xcode, Eclipse ,Github Spring Tool Suite, PostMan

PROJECTS

ToDo App

📅 Sept 2022–Oct 2022

- Used to Plan EveryDay Schedule . Implemented the Project Using MVC Pattern.
- Technology Stack - JSP, Servlet, MySQL, Bootstrap5 .

Soil Moisture Detection with IoT Analytics

📅 Dec 2021–Jan 2022

- This project relates to soil moisture detection and automatic plant watering. The data on the ThingSpeak Platform is directly transmitted to the app specially made for this project i.e. "ESP SOIL MOISTURE" App.

Automatic Certificate Generation

📅 Oct 2021–Nov 2021

- Used to Generate Certificates and Mail them Individually to all the Participants.
- Tech Stack -Python and MS Excel. OpenCV , Numpy libraries were used.