

Bibhu Devi Padhy

Email: bibhudevipadhy2004@gmail.com

Mob no. : 6371625848

Current Address: Gunupur, Rayagada, Odisha

Permanent Address: Hinjilicut, Ganjam, Odisha

LinkedIn: <https://www.linkedin.com/in/bibhu-devi-padhy-4883632a4>

GitHub: Bibhu0devi

OBJECTIVE

To get an opportunity to do internship in this Government of India Internship Program: SECI Internship where I will be able to learn more about SECI as an employer and the renewable sector, which will help me assess options for my career. Here, I can make best of my potential and contribute to the project or specific tasks.

QUALIFICATION

No	Qualification	University/School	Year	Percentage
1	BTech 1st year (CSEAIML)	GIET University, Odisha	2024	77.33%
2	XII	CBSE, Odisha	2022	67.8%
3	X	CBSE, Odisha	2020	83.2%

TECHNICAL SKILLS

- **C Language:**
 - Operators and expressions
 - Control structures
 - Control/Decision making statements
 - math.h library
 - Arrays
 - string.h library
 - Functions
 - Recursions
 - Storage classes
 - User defined datatypes
 - Pointers
 - Dynamic memory allocation
 - Files
 - Structures
- **DSA(Data Structure and Algorithm)**
 - Array
 - Stack
 - Queue
 - Searching
 - Sorting
 - Linked Lists
 - Trees
 - Binary search trees
 - Heaps
 - Heap sort
 - BFS and DFS
 - Hashing

Currently Learning

- HTML
- CSS
- JavaScript
- TypeScript

TRAINING

- **ARTIFICIAL INTELLIGENCE**

I completed 2-month (01st Jan, 2024 to 29th Feb, 2024) 'artificial intelligence' training in **1stop** online platform. I have learned python and new things and how to make AI. I got participation certificate.

PROJECT

- **THE SMART PUBLIC LIGHTING SYSTEM**

It makes streets safer and saves energy and money. Efficient function of light with timely activation and deactivation through automation. As the lights are automated the manual work is zero. If any problem is detected an individual can directly connect to the respective department directly through QR provided in the poles. Motion detectors are connected if no motion then automatically reduce its power consumption by switching off the lights and switching on the lights when motion is detected.

INTERPERSONAL SKILLS

- Teamwork
- Good Listener
- Project management
- Decision Making
- Learner

OTHER INITIATIVES

- Finalist of Smart India Hackathon 2023 (SIH Senior Hardware Edition)
- **Languages:**
 - English (Professional)
 - Hindi (Professional)
 - Odia (Native)
- **Hobbies:**
 - Searching on new innovative ideas launched in market
 - Drawing and mandal art

Name: Bibhu Devi Padhy

Place: Gunupur, Odisha

Date: 09/06/2024