

SATYANARAYANA SATAPATHY

Phone- +918917637038

E Mail- satyanarayanatapaty65@gmail.com

Linked in- [linkedin/satyanarayana-satapaty](https://www.linkedin.com/in/satyanarayana-satapaty)

Git-hub- <https://github.com/satyanarayanatapaty65>

DoB- 21-01-2002

Address- Ramahari Nagar 2nd Lane, Berhampur, Odisha, 760001

AREAS OF INTEREST

- Database Management, SQL .
- C, JAVA.
- Software Engineering.
- Web Development using HTML, CSS, Java-script, Boot Strap.
- Git, Linux, Windows.
- Data Structures and Algorithms.
- Adobe XD, UI Designing.

PROFILE SUMMARY

As an enthusiast I am aspiring to become a Computer Science Lecturer, with a strong commitment to creating a supportive and engaging learning environment for students. I believe in simplifying complex concepts and encouraging curiosity, thinking, and reality based, hands-on project based learning. With a student-centered approach, I aim to inspire learners to explore the subject deeply and build both their technical skills and confidence. My goal is to contribute to their academic growth as well as their practical knowledge and help them prepare for future challenges in the field of computer science.

INTERNSHIP

- **AJATUS SOFTWARE Pvt Ltd, BHUBANESWAR** (AUG/2024 - OCT/2024)
ROLE: Software Developer Apprentice

ACADEMIC PROJECTS

- **Online Learning Platform-** (*HTML, CSS, JS, Bootstrap, PHP, XAMPP, SQL, API*)
Purpose: It is a social application for online learning. Course creator can create courses and post that to it. And learner can learn that by registering the particular course.
- **IDS (Image Detection System) -** (*Python*)
Purpose: Here in this project there are several images with corresponding name of image are stored in data-set. Now we provide a provide a random image as input and it matches that image with all the image in data-set and provide us the name if exists. It is great because it increases the analytical thinking ability to me.
It can be helpful for fraud detection or duplicate detection also.
- **SECRETE BRICK BREAKER -** (*JAVA, Net-beans, Data Structure & sorting algorithm*)
Purpose: An Amazing Playing Game that not only a traditional boring brick breaker game but also there are some interesting fact , i.e. In the bricks there is a message hidden in it . As user wins the game after breaking all bricks he could see the hidden message. This is Awesome as it strengthens analytical problem solving ability.

- **UWSN using Hand-Over Mechanism** - (*Python, Data Structures Algorithm*)

Purpose: Under Water Sensor Networking using a faster and reliable advanced technique to reduce the delay in data transmission. It uses the shortest path distance method for jumping of data from one node to another for handing over.

- **ICR (Instant Compliant Registry)** - (*HTML, CSS, JS, PHP, SQL, FPDF, XAMPP*)

Purpose: It could be used for putting several type of compliant against social issues instantly for people welfare with few details. User have to login to it after that he or she can put their query to official portal and get benefited.

EDUCATION

- **Master in Computer Application (MCA)** from National Institute of Science and Technology (NIST), Berhampur, Odisha in 2024.
- **BSc in Computer Science** from Saraswati Degree Vidya Mandir, Neelakantha Nagar under Berhampur University, Berhampur, Odisha in 2022.
- **12th in Science** from Khallikote H S School, Berhampur, Odisha.
- **Matriculation** from Saraswati Shishu Bidya Mandir, Ramahari Nagar, Berhampur, odisha.

SOFT SKILLS

- Good Problem Solving
- Analytical Thinking
- Communication
- Ethics and Morals

SEMINARS PRESENTED

- **SMART GRID UTILITY using IOT**
Objective - "How to use electricity in a smarter way with advancement of technology."
- **UWSN using Hand-Over Mechanism**
Objective - "How the data can be travel with less effort from point to point."

CERTIFICATE

- **NPTEL - PROGRAMMING IN JAVA**

LANGUAGES

- ENGLISH
- ODIA
- HINDI

INTERESTS

- Pencil Arts
- Photo Editing
- Cooking