

Priyadarshani Sahu

✉ sahpriyadarshani96@gmail.com

☎ 7325960770

📍 Berhampur, Odisha

in Priyadarshani Sahu

🐙 Priyadarshani Sahu



🧩 CAREER OBJECTIVE

A highly enthusiastic and motivated **Computer Science & Engineering** graduate with technical expertise and a passion for continuous learning. Seeking a role in an innovative organization to apply my technical skills, including cloud, DevOps, ML, AI, and data science, along with research and data analysis proficiency.

🎓 EDUCATION

2021 – 2025 Berhampur, Odisha	Bachelor of Technology NIST University Computer Science and Engineering CGPA- 8.7(10.00) (up to 5th semester)
2019 – 2021 Berhampur, Odisha	Intermediate Council of Higher Secondary Education PERCENTAGE- 86% (1st Division)
2019 Patrapur, Ganjam	Matriculation Odisha Adarsha Vidyalaya Sangathan PERCENTAGE- 87% (1st Division)

🔧 INTERNSHIP

2023	National Institute of Technology, Rourkela I worked on a cloud-based e-commerce website.
01/2024 – 02/2024	National Aluminium Company Limited, Damanjodi Worked on Hostel Management System , Manages hostel activities like admissions, fees, room allocation, mess, payroll, and generates related reports.
12/2023 – 01/2024	Bharat Intern Developed multiple websites, including a portfolio website, a weather website, and the homepage of Netflix, using HTML, CSS, and JavaScript

📁 PROJECTS

Sentimental Analysis

Sentiment analysis uses natural language processing to analyze and determine emotions expressed in text, aiding in understanding sentiment using Python and Machine Learning.

Diabetes Dataset

To analyze the diabetic dataset and determine the ratio of diabetic patients in our country while detecting the number of people suffering from diabetes, we will use various libraries such as NumPy, pandas, matplotlib, and scikit-learn.

Fake News Detection

Developed and implemented advanced algorithms for effective fake news detection, enhancing information credibility and promoting media integrity.

Text To Image Conversion

Created a Text-to-Image Conversion project, translating textual content into visual representations, fostering creativity and communication through innovative technology.

Re-Architecting Web App on AWS Cloud

Optimized AWS web app for scalability, security, and performance, enhancing user experience and operational efficiency.

Pipeline Projects for Django Notes

Implemented pipeline projects for Django Notes, enhancing development workflows, version control, and deployment processes for efficient and streamlined development.


Cloud Based Health Care System

Developed a cloud-based healthcare system, leveraging advanced technology for secure, efficient, and accessible patient care and management.

Hostel Management System

The Hostel Management System automates hostel operations, managing student info, room allocation, fees, and mess. It enhances efficiency and reduces manual work.

CERTIFICATES

- Successfully Completed Programming in Java course from NPTEL
- Achieved JAVA(Basic) Certificate From HackerRank 
- Achieved SQL(Intermediate) Certificate From HackerRank 
- Certified AWS Educate Introduction to Cloud 101 
- Successfully Completed Demystifying Network course from NPTEL
- Achieved Python(Basic) Certificate From HackerRank 
- Achieved REST API(Intermediate) Certificate From HackerRank 
- Achieved WEB Development Certificate from Bharat Intern
- Achieved Problem Solving(Intermediate) Certificate From HackerRank 
- Completion of Postman API Fundamentals Student Expert Certification 

SKILLS

Java • Python • HTML • CSS • Spring Boot • AWS Cloud Certified • Docker • Ansible
Jenkins • Django • MySQL • Artificial Intelligence • Machine Learning • Data Science
Design and Analysis of Algorithm • Web Design • Operating System

SOFT SKILLS

Communication

I am a skilled speaker, having won numerous prizes in debate and speech competitions, including recognition from the district officer.

Teamwork

I always prefer to work with my teammates, as it leads me to think innovatively.

Time Management

Efficiently organizing and prioritizing tasks

TECH SKILLS

Competent in c, java, springboot, HTML5, CSS, Docker, Jenkins.

Insight in MySQL, DynamoDB.

Acquainted with Git, GitHub& Eclipse environment , known the basic commands of Linux.

Erudite with AWS Serviceslike EC2, Lambda.

Knowledge in the core subjects like Data Structure and Algorithms, Computer Networking and Architecture, Database Management.

CIVIC PARTICIPATION

Conducted a work shop on building a portfolio website and hosting it on AWS S3 bucket.

Provided guidance to participants and helped them troubleshoot issues. Technologies Used: AWS S3, HTML, CSS, and JavaScript

AWARDS

2023 **ISTE Sankalp, Paper Presentation**
First Prize in Paper Presentation on "Load Balancing Using Rain Cloud".

2023 **ISTE Sankalp, Idea Festival**
First prize in Idea Festival for "Cloud-Based Healthcare System".

ORGANIZATIONS

09/2022 – present **Cloud Computing Club, Core Member** 

11/2022 – present **Google Developer Student Club, Member**

LEISURE ACTIVITIES

Poetry (Writing poetry to explore creativity and language nuances)

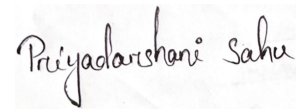
Badminton (Playing badminton for physical fitness and team collaboration)

Chess enthusiast (Enjoying strategic thinking and mental agility challenges)

Tech Talks (Attending tech talks for industry insights and trends)

DECLARATION

I hereby declare that the details and information given above are complete and true to the best of my knowledge.



Priyadarshani Sahu
Berhampur