

Bidyadhar Sahu

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Blockchain Developer | Cloud Computing | Microsoft Azure Certified | Oracle Certified | Google Certified

PROJECTS

Online Integrated Platform for Students Collaboration

This is a Smart India Hackathon Project that aims to provide a Centralized and Common Web-based Platform for Collaboration & Sharing of Projects among Students across Various Indian Universities and Educational Institutions. It would promote Peer Learning & Knowledge Sharing. Its Real-time AI Chatbot Framework would enable Instant Communication among its members. Additionally, it would Integrate Plagiarism Detection Tool to ensure Academic Integrity.

Skills/Technologies Used: AWS Infrastructure & Services, React JS, CSS/HTML, Java, Python, NumPY, Firebase, MySQL

MyMobileClinic

This is a project for a healthcare app in which the user may freely connect to their preferred doctors via text/video chat, and the user can acquire medicine specifics and prescriptions. This project is now in its early stages; it can be updated and evolved into an eCommerce application for pharmaceutical delivery with more accuracy and user support.

Skills/Technologies Used: Android Studio, Java, Firebase, AWS

TECHNICAL SKILLS

Front End Development: HTML, CSS, JavaScript

Back End Development: Java, Python

Database: MySQL, MongoDB

Operating Systems: Ubuntu - Linux, Windows

Miscellaneous: Object-oriented programming, Data Structure and Algorithms, Cloud Computing (AWS & Azure), Mobile App Development, GitHub

EDUCATION

B. Tech (Computer Science and Engineering)

NIST University, Berhampur

Currently in 4th Semester

7.86 CGPA at the end of 3rd Semester

Berhampur, Odisha

2022 - Present

CERTIFICATES & COURSES

- Microsoft Certified Azure Fundamentals (AZ-900) - [Link](#)
- Oracle Cloud Infrastructure Foundations 2023 Certified Associate - [Link](#)
- Google Certification on Cybersecurity - [Link](#)

- Google Analytics Certification - [Link](#)
- Chainlink Bootcamp 2024 - [Link](#)
- Training on Fundamentals of Full Stack Development
- Training on Mobile App Development with Flutter
- Aws Educate: Getting Started with Compute - [Link](#)
- Aws Educate: Getting Started with Storage - [Link](#)
- AWS Educate: Getting Started with Cloud Ops - [Link](#)

LEADERSHIP & EXTRACURRICULAR ACTIVITES

- NIST Cloud Computing Club 2022 – Present
 Technical Lead – [Link](#) NIST University
 - A multi-domain technical club of National Institute of science and technology which deals with cloud computing technologies.
 - Co-organized 10+ Workshops and Events in NIST campus
 - Problem Solving | Solved 300+ coding problems
 CodeChef - [Link](#) LeetCode - [Link](#) CodingNinjas - [Link](#) HackerRank - [Link](#)
 - Solved 215+ coding problems on CodeChef and participated in various coding contests on different coding platforms.
 - Participant in Smart India Hackathon, India 09/2023
 - Participant in Microsoft Learn AI Skills Challenge 08/2023
 - AWS Awsome Day conference 06/2023 & 11/2023
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