

Debashish Kumar Sahoo

Final Year (B.Tech)
Computer Science & Engineering
College of Engineering & Technology,
Bhubaneswar

Summary

I am an **aspiring Software Engineer** with excellent problem solving skills, leadership qualities, quick learning abilities, good communication skills and team oriented person.

Experience

- 05/2021-now **Learn For Cause (MERN Stack)** - **Developer**
Working as a Developer in the IT department. I also mentored a group which was working on a MERN project named Blogger Web.
- 05/2021-05/2021 **Skill Safari (MERN Stack)** - **Web Development Intern**
Learnt about full stack development. Worked on few basic projects using MERN stack.
- 02/2020 - 03/2020 **Central Tool Room Training Center** - **AI ML Internship**
The project was to create a face recognition model which can recognize the face of a person and display the name.

Education

2018-2022
B.TECH. IN CSE
CET Bhubaneswar - **CGPA : 9.18**

2017
12th - JNV Nayagarh - 89.4%

2015
10th - JNV Nayagarh - CGPA: 10

Links

GitHub:// **Debashish**
LinkedIn:// **Debashish**

Coursework

Data Structure & Algorithms
OOPs, OS, DBMS, CN

Skills

Problem Solving
C++, Python, SQL
HTML, CSS, REACT
AI and ML
Git, GitHub

Certifications

CISCO DevNet Associate
SAP Development Associate (ABAP)
CCNAv7 Introduction to Networks
PCAP Certification
Cyber Security Essentials
IoT ML training

Roles and Responsibilities

Project Mentor at LGMSOC 21
State Level NSS Volunteer

Interests

Playing Outdoor Games (Badminton)
Reading & **Writing Blogs**

Achievements

5* Coder at **HackerRank** in C++, Python and Problem Solving
3* Coder at **LeetCode** | **3*** Coder at **CodeChef** | **1500+** Score at **GFG**
Proptech Hackathon - Hacker-Earth Finalist
TechGig Code Gladiators Semifinalist (Rank 280)
Open Source Contributor at GirlScript Summer of Code (Top 100)
HackOn Hackathon 2.0 participant (Top 50)
MIC Innovation Challenge Participant
Regional Science Congress – BHOPAL Region Participant
National level Badminton player

Projects

- Simple Yet Smart (GitHub)** **Value addition in Indian residential properties**
It mainly aims at addition of value to middle class residents. It includes building **strong security system**, automatic sensitisation, hygienic environment, use of smart appliances and convertible appliance by the use of **IoT, AI ML** etc.
- Temperature Sensor (Video)** **With alert systems**
A temperature alert system by the use of buzzer, light and sending message to mobile. It would be lot helpful in **storage of various things at certain range of temperature**.
- Typing Speed Test (GitHub) (website)** **An application to test typing speed**
A python based **application and a website** was designed that will test your typing skills and show you your speed, accuracy, WPM etc.
- Chandan Tutorials (GitHub)** **A simple website for a home tutor**
This is a project to design the official **website of a private organization** which provides private tutors to registering students. It includes several features to connect student and teacher by the help of guides.
- Hawk-Eye** **A smart lens cum Helmet**
It is a team project for MIC Innovation Challenge which is based on building a **smart lens-cum helmet for the soldiers** and other officials working in the defense organizations. The idea is to enable the soldiers to **communicate visually** during the special combats that would increase their efficiency and reduce the number of fatalities.
- Check out for more projects...**