

Debashish Kumar Sahoo

Final Year (B.Tech)
Computer Science & Engineering
College of Engineering & Technology,
Bhubaneswar
CGPA: 8.85 till 4th Sem

Links

Github:// [Debashish](#)
LinkedIn:// [Debashish](#)
Website:// [Debashish](#)

Education

2018-2022
B.TECH. IN CSE
CET Bhubaneswar
CGPA : 8.85

2017
12th - JNV Nayagarh
Percentage: 89.4%

2015
10th - JNV Nayagarh
CGPA: 10%

Skills

DataStructure & Algorithm
Problem Solving

C++, Python, javascript

Web development

AI and ML, Internet of Things

Team Work, Leadership
Communication

Coursework/Certifications

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

Interests

Playing Outdoor Games
Watching Cricket
Reading & Writing Blogs

Experience

- 05/2021-NOW **Learn For Cause** - **Developer Intern**
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** - **Full Stack Development Intern**
Learnt a lot about full stack development Worked on few basic projects using MERN stack.
- 01/2021 - 02/2021 **The Sparks Foundation** - **Web Development Intern**
This internship involved creating a dynamic banking website which is linked to a database and hosting it. Payment Gateway Integration using Paytm was also done.
- 02/2020 - 03/2020 **Central Tool Room Training Center** - **AI ML Internship**
Vocational training was on AI models, Computer vision, Machine learning etc. The project was to create a face recognition model which can recognize the face of a person and display the name from the database. Learnt about self driving cars also

Achievements

Project Mentor at Lets Grow More Summer of Code
Open Source Contributor at GirlScript Summer of Code (Top 100)
MIC Innovation Challenge Participant
Plastic Free Campaign Participant under TEQUIP-III
State Level NSS Volunteer at NABAKALEBAR camp
Regional Science Congress – BHOPAL Region Participant
National level Badminton player
5* Coder at HackerRank in C++, Python and Problem Solving
3* Coder at LeetCode || 2* Coder at CodeChef

Side Project

- 2021 **Typing Speed Test** **An application to test typing speed**
An application was designed that will test your typing skills and show you your speed, accuracy, WPM A python based application and a website was made with similar functions.
- 2020-21 **Chandan Tutorials** **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 such as login/ signup.
- 2020-21 **Hawk-Eye** **A smart lens cum Helmet**
It is a team project for MIC Innovation Challenge 2020 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.

- 2020 **Temperature Sensor** **with alert systems**
A temperature alert system by the use of buzzer, light and sending message to mobile was made. It would be lot helpful in storage of various things at certain range of temperature.