

Swikruti Sahu

3rd Year (B.Tech)
Electronics & Telecommunication Eng.
at VSSUT, Burla
CGPA: 7.74 till 3rd Sem

Email.:swikrutisahu007@gmail.com
Web.:https://swikruti26.github.io/portfolio/

Links

Github:// [swikruti26](#)
LinkedIn:// [swikruti26](#)
Hackerrank:// [swikrutisahu0071](#)

Skills

C/C++
Python
SQL
Data Structures and Algorithms
Data Science

Coursework

C++ Programming
Data Structures + Algorithms in C & C++
Python
SQL

Education

2020-2024
B.TECH. IN ETC
VSSUT, Burla
CGPA : 7.74

2020
INTERMEDIATE
Khallikote Junior College
Percentage: 71.4%

2018
HIGH SCHOOL
St.Vincent's Convent School
Percentage: 91.8%

Languages

English
Hindi
Odia

Experience

05/2022 - 06/2022 **Microsoft** **Microsoft Engage Mentorship Program**
I was selected for this program as a mentee where I attended different workshops and seminars conducted by Software Developers of Microsoft on Data Analysis, Machine Learning and Competitive Coding. I worked on my project- Data Analysis of Indian Automotive Industry as a part of this program.

2020-NOW **Idea Innovation Cell** **Core Technical Member**
I am a member of Idea Innovation Cell which is the official Innovation Cell of VSSUT, Burla. I serve the team in the coding domain by building projects that solve both Business Challenges as well as Problems at the grassroots level.

2020-NOW **Google Developer Student Club, VSSUT Burla** **Core Member**
I am a Core Technical Member of Google Developer Student Club of VSSUT, Burla which is a group of like minded people who enjoy Coding as well as keeping track of all the latest Innovation in the field of Computer Science and Technology. I am here as a Competitive Coder and my other roles include organizing and managing club activities like Workshops, Seminars etc.

Projects

VSSUT Satellite Launch Vehicle
1. Registered as India's First student body to launch model sounding rockets in Limca book of Records and India book of records.
2. Signed an MOU with Indian Space Research Organisation (ISRO) in 2020.

Data Analysis of the Indian Automotive Industry
Microsoft Engage 2022.

Cake Shop Chatbot
GDG DevFest

E-Commerce Website using React.js and Express.js

Achievements/Awards

2022 **Microsoft Engage**
Selected for Microsoft Engage 2022.

2022 **5-Star Badge**
Obtained a 5 star gold badge in C++ (Hackerrank).

2021 **Codelt**
Secured First Position in Codelt, a competitive coding challenge.