

Sagnik Banerjee

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EDUCATION

UNIVERSITY OF ENGINEERING AND MANAGEMENT

B.TECH IN COMPUTER SCIENCE ENGINEERING

Aug 2021 - July 2025 | Newtown Kolkata

Computer Science Student in Internet of Things (IOT) And CYS and BCT
CGPA:9.2 [till 4th Sem]

PURULIA NETAJI VIDYAPITH

GRADE : A+ [Class:12] | Purulia, India

LINKS

Github:// [SAGNIK-2898](#)
LinkedIn:// [Sagnik Banerjee](#)
HackerRank:// [sagnik2898](#)
LeetCode://[Sagnik03](#)

COURSEWORK

GRADUATE

Communication Skills
Web Development

UNDERGRADUATE

Data Structures And Algorithms
Operating Systems
Design and Analysis of Algorithms
Database Management System

SKILLS

PROGRAMMING

Java • MongoDB • Python • Javascript
LaTeX • React • NodeJS • C • CSS

FAMILIAR

FULL Stack Web Development •
Content-Writing • Java • MySQL •
MERN • Java Springboot

EXPERIENCE

INTERNSHIP:

CODSOFT | PYTHON DEVELOPER

Completion Certificate July 2023 - August 2023 | Remote

Learned and Mastered the Tkinter module of Python to make some GUI projects like Calculator, To-Do-List, etc.

OCTANET | JAVA DEVELOPER

Completion Certificate February 2024 - Present | Remote

Developed a Banking Server using JAVA Swing to create a GUI based Application.

LICENCES AND CERTIFICATIONS

COURSERA August 2023| Online

1. Learned About **Command Line in Linux** and completed a certificate on this domain.

2. **Scalable Applications with Java MicroServices with Spring Boot and Spring Cloud**

3. **Creating a Streaming Data Pipeline With Apache Kafka**

Internshala Web Development | Skill India Verification | **FULL STACK DEVELOPMENT**

ACHIEVEMENTS

2023	Completed five Labs of IBM QUANTUM	Spring challenge
2023	Completed The Python Skill Test	Python(Basic)
2022	Completed Enhancing Soft Skills and Personality	SoftSkill

PROJECT

GROUP PROJECT

ACADEMIC PROJECT

CYBER-DRONE(NOVEMBER 2022)

We have created a Cyber-Security UAV drone that can perform various kind of cyber attacks such as **Dos, Evil Twin Attack, Pass-The-Hash-Attack** and many more. It has some powerful modules like **Zeus, Citadel,, Blackshades**, and many more.

MY ROLE:

Assembling The Drone body, testing the modules, Report Writing, etc.

INDIVIDUAL PROJECT

AMAZON CLONE (MARCH 2023)

I have created a website clone using HTML, CSS which looks similar to Amazon.com Click Here to visit

WEATHER-APP (JULY 2023)

I have developed a weather web app using the API (open weather) used various technologies like MYSQL, and java-Servlet for the backend, and for the frontend part I have used HTML, CSS, JS