

An enthusiastic fresher with high motivation and leadership skills pursuing Bachelors of Technology degree in Electronics and Communication Engineering. Eager to learn new technologies and methodologies.

Always willing to innovate the new things which can improve the existing technology.

CONTACT

PHONE: 07908561292

EMAIL:

somojitb@gmail.com

LINKEDIN:

www.linkedin.com/in/somojit-banerjee-01

GITHUB:

github.com/SomojitB

HACKERRANK: www.hackerrank.com/somojitb

HOBBIES

Singing Playing Chess Playing Cricket Video games

SOMOJIT BANERJEE

EDUCATION

Asansol Engineering College

2017 - 2021

B.Tech in Electronics and Communication Engineering Aggregate GPA:- 8.04

D.A.V Public School

2015 - 2017 Science Stream Class 12, CBSE Board Percentage: - <u>61%</u>

D.A.V Public School

2010-2015 Basics, Class 10, CBSE Board CGPA: - **8.0**

PROJECTS

Gender and Age Recognition Using Deep Learning

As per the name, the program finds out the gender and age of a person.

This is made using Python Programming Language and the Algorithm or architecture used in this project is CNN

Voice Gender Recognition Using Machine Learning

This is a project of Machine Learning using Python. Basically, what it does is, it predicts the gender of the person from the voice. Many models are used like Random Forest, Decision Tree etc. under classification criteria.

SLEEPERT(SLEEP-ALERT Program)

SLEEPERT is a safety technology that can prevent accidents that are caused by drivers who fell asleep while driving.

The objective of this intermediate Python project is to build a drowsiness detection system that will detect that a person's eyes are closed for a few seconds. This system will alert the driver when drowsiness is detected.

CERTIFICATES

- Globsyn- Machine Learning using Python
- MYWBUT- Ethical Hacking Training
- MYWBUT 9 robots in 8 days training
- Drone Workshop
- FSP-**UI Development**
- FSP-Database Management
- NPTEL Course- Cloud Computing

SKILLS

LANGUAGES KNOWN:



TECHNICAL KNOWLEDGE:

