Susovan Das
M.Sc in Computer Science

An independent and self-motivated Post graduate with programming skill.

✉ susovandas1612@gmail.com

📱 7980338639

📍 Kolkata, India

🌐 susovangithub.github.io/w/

in linkedin.com/in/susovandas

⦿ github.com/SusovanGithub

SKILLS

- Data Structure & Algorithm
- Dynamic Programming
- Problem Solving
- Python
- Flask
- Django
- GIt
- Python GUI
- C/C++

LANGUAGES

Bengali
Native or Bilingual Proficiency

English
Native or Bilingual Proficiency

Hindi
Full Professional Proficiency

INTERESTS

- Computer Vision
- Web Development
- Deep Learning

EDUCATION

Post Graduation
Asutosh College (University of Calcutta)

08/2019 - 08/2021   *7.56*

M.Sc
- Computer Science

Graduation
Asutosh College (University of Calcutta)

05/2016 - 06/2019   *71%*

B.Sc (Honours)
- Computer Science

Higher Secondary
Naktala High School (WBCHSE)

06/2014 - 05/2016   *70.3%*

Stream
- Science

Secondary
Naktala High School (WBBSC)

01/2013 - 05/2014   *73.57%*

PUBLICATIONS

Breast Cancer Detection from Histology Images using Deep Feature Selection Method
COMSYS-2021

We develop an automated mechanism for breast cancer detection. Firstly we are processing the histology images, and those are sent to the pretrained MobileNet model, here mobilenet works as a feature extractor. After that these features are sent to the PSO and from there we get the Optimised Feature Vector. Using the Optimised Feature Vector we select the best Features set for Training of the Linear SVM classifier.

PERSONAL PROJECTS

Stone Paper Scissors Game
- This is a web based Game using Computer Vision moduls.
- Web Site - stone-paper-scissors-game.herokuapp.com.

Covid Vaccine Slot Notifier
- It is a web application which send notifications of available Covid Vaccine Slots to the Telegram account.
- Web Site - covid-vaccine-slot-reminder.herokuapp.com.

OpenCV Projects
- Computer Vision Based some Projects using python's OpenCV module.
- link - github.com/DasBabuGH/OpenCV-Projects.