

SWARNA DAS

Fast Learner

☎ 01858556070

🌐 <https://www.linkedin.com/in/swarna-das/>

📍 Nandankanan 1no Lane, Chittagong

✉ swarnautsha2000@gmail.com

🔗 <https://github.com/swarna32>

🔗 <https://swarnadas.netlify.app/>



SUMMARY

Experienced Machine Learning Engineer with extensive experience designing and implementing machine learning models. Experienced in data preparation, feature engineering, model selection, and hyperparameter tweaking. Proficient with popular machine learning libraries such as TensorFlow, PyTorch, and Scikit-Learn. Proven track record of working with cross-functional teams to provide new solutions. I'm looking to use my experience to drive significant initiatives and contribute to cutting-edge advances in AI technology.

EDUCATION

Bachelor of Science in Computer Science & Engineering

Premier University

GPA

3.38 / 4.0

EXPERIENCE

Volunteering

BDRCS (Bangladesh Red Crescent)

📅 2021 - 2023

I worked at BDRCS (Bangladesh Red Crescent Society) as a volunteer for three years. Here I volunteered in awareness programs and different activities.

LANGUAGES

Bangla

Native

English

Excellent

SKILLS

Machine Learning	Deep Learning	Python	TensorFlow	PyTorch	Scikit-learn	Data Visualization		
Data Preprocessing	Computer Vision	Django	CSS	HTML	Laravel	PHP	JSON	API
Database Management	VSCode	Bootstrap	Github	MS Office	UI/UX designer	Digital Marketing		
Neural Network	Active listening	Communication skills	Public speaking	Public Relations				

TRAINING / COURSES

Spoken English

Executive care (2023)

Digital Marketing

Excel IT (2021)

PROJECTS

YouTube Comment Sentiment Analysis

[🔗 https://github.com/swarna32/youtube_comment_sentiment_analysis](https://github.com/swarna32/youtube_comment_sentiment_analysis)

NLTK, Machine Learning Algorithms, Scikit-Learn, Matplotlib, Python

Bangla News Detector

[🔗 https://github.com/swarna32/bangla_news_detector](https://github.com/swarna32/bangla_news_detector)

NLTK, Machine Learning Algorithms, Scikit-Learn, Matplotlib, Python

kidney Failure

[🔗 https://github.com/swarna32/kidney_failure](https://github.com/swarna32/kidney_failure)

TensorFlow, Artificial Neural Network, Python, Seaborn, Matplotlib

Object Detection Using YOLOv9 CBAM

[🔗 https://github.com/swarna32/object_detection_using_yolov9_CBAM](https://github.com/swarna32/object_detection_using_yolov9_CBAM)

Python, TensorFlow, Yolo Framework

Facial Expression Generation

[🔗 https://github.com/swarna32/facial_expression_generation_using_gan_model](https://github.com/swarna32/facial_expression_generation_using_gan_model)

Python, GAN Model, TensorFlow, Scikit-Learn