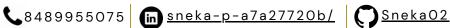
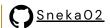
SNEKA P

Coimbatore, Tamilnadu

✓snekap02@gmail.com





EDUCATION

Integrated M.Sc. - Artificial Intelligence and Machine Learning

Aug 2019 - Present

Coimbatore Institute of Technology

- CGPA till (8 Sem) - 8.33

12th (HSC) June 2018 - April 2019

ST Joseph's Matriculation Higher Secondary School

- Percentage - 83.5%

PROFESSIONAL EXPERIENCE

Project Trainee Intern - AI/ML Skills

July 2022 - Dec 2022

BOSCH GLOBAL SOFTWARE TECHNOLOGIES PVT LTD, COIMBATORE

PROJECT - Hand Gestures recognition using radar sensors

- Identifying specific human gestures and providing real-time data to the system to make it fulfill the user's commands.
- Analyzing the data from sensor, visualizing the data, and built ML,DL models.

PERSONAL PROJECTS

BANKRUPTCY PREDICTION

- To check for bankrupted companies and make predictions
- Compared the accuracy from the classification models(Machine learning Models) used.

PERFORMANCE EVALUATION OF CLASSIFICATION MODELS FOR BREAST CANCER DETECTION

• To compare the accuracy from various classification models, classified the cancerous (Beneign/malignant) cells and made predictions

TWEET SENTIMENT ANALYSIS

- Analyzed the twitter tweets, evaluated and performed exploratory data analysis using python.
- Twitter tweet analysis based on information from non-disaster and disaster tweets using NLP.

SKILLS

Languages - Python, SQL

Visualization Tool - Excel, Tableau - Basics

Libraries & Frameworks - Numpy, Pandas, Scikit-learn, Matplotlib, Seaborn, Tensorflow, Keras Data Techniques - Data cleaning, Exploratory data analysis, Data visualization, Supervised learning, Unsupervised learning

ACHIEVEMENTS

"PERFORMANCE Paper Presentation on **EVALUATION OF CLASSIFICATION MODELS** FOR BREAST CANCER DETECTION" at the SGGES'2021 On 30th and 31st July 2021

CERTIFICATIONS

- Python Programming and Data Exploration NIIT
- Excel Beginner to expert course UDEMY
- Machine Learning and Deep Learning in Python & R - UDEMY (Ongoing)

INTERESTS

Data analysis Machine Learning Deep Learning

Data visualization