

SABARISHWARAN G

AI ENTHUSIAST



PROFILE

Innovative student possessing an unbridled passion for Artificial Intelligence with comprehensive knowledge of Machine Learning Concepts and other related technologies. Longing to use talents in Machine Learning & Deep Learning to solve real-world problems to make lives easier and sustainable.

SKILLS

- Python
- Machine Learning
- Deep Learning
- Natural Language Processing
- Computer Vision
- MATLAB
- SQL
- Cybersecurity

LANGUAGES

English ● ● ● ● ●

Tamil ● ● ● ● ●

EDUCATION

B. Tech (Artificial intelligence) (2019-23)

Roll Number: CB.EN.U4AIE19053

Amrita Vishwa Vidyapeetham,
Coimbatore

CGPA : 8 / 10

Senior Secondary (XII) (Science)

Stream: Bio-Maths

Kamala Niketan Montessori
School, Trichy. (CBSE)

Percentage : 83.20 %

Higher Secondary (X)

Kamala Niketan Montessori
School, Trichy. (CBSE)

CGPA : 9.8 / 10

EXPERIENCE

Computational Linguist Intern - PanLingua Language Processing LLP

Duration: Currently Working

Description: Built Custom Optical Character Recognition Models using Machine Learning & Deep Learning Algorithms.

Researched a number of journal and research papers related to Optical Character Recognition & Image Processing

AREAS OF TECHNICAL INTEREST

- Data Science
- AI in Automobiles
- Data Analytics
- Machine Learning & Deep Learning
- Computer Vision
- Software Development

PROJECTS

- **Placenta Cell Classification**
Duration : Currently working
Tools used: Python, ML & DL
- **Retinal OCT Image classification**
Duration : Jan 2022 - Apr 2022
Tools used : Python, Keras, Tensorflow & Kaggle.
- **Classification of ECG Signals**
Duration : Jun 2021 - Dec 2021
Tools used : Python & MATLAB
- **Data analysis of New York City Bus data**
Duration : Jan 2021 - May 2021
Tools used : Python, SQL & Databricks
- **Visual Cryptography Techniques**
Duration : Nov 2021 - Dec 2021
Tools used : Python & Matlab
- **Fighting the COVID-19 Infodemic (NLP)**
Duration : Jun 2020 - Dec 2020
Tools used ; Python

SCHOLARSHIPS

- **Amrita Vidhyanidhi (Based on AEEE Rank) : 75 % scholarship on tuition fee while pursuing B.Tech Degree**

CONTACT

- **Address:** No 41, B Block Reliance Apartment, V.O.C Road, Cantonment, Trichy - 620 001
- **Phone:** 9498859831
- **Email:** sabarish261101@gmail.com
- **LinkedIn:** [linkedin.com/in/sabarish2611](https://www.linkedin.com/in/sabarish2611)
- **Kaggle:**
<https://www.kaggle.com/sabarish2611>
- **GitHub:** [Sabarish2611](https://github.com/Sabarish2611)

ACCOMPLISHMENTS

Reinforcement Learning Onramp

MATLAB (Oct 2022)

C Programming

LinkedIn (July 2022)

Intro to Deep Learning

Kaggle (Feb 2022)

Data Analytics

Stige (Sep 2021)

Signal Processing Onramp

MATLAB (Jul 2021)

Android App Development

Internshala (Jun 2021)

Python Data Structures

Coursera (Apr 2020)

Python For Everybody

Coursera (Apr 2020)