SEBIN GIGY CHIRAYIL

Hardworking, Positive, Honest, Creative, Sincere and Punctual. Willing to work flexible and contribute ideas for the growth of the organization.

- +91 9605160414
- Chirayil House, Ettumanoor Kottayam, Kerala. PIN:686631
- schirayil36@gmail.com
- LinkedIn Profile

EDUCATION

MASTERS IN COMPUTER APPLICATIONS (MCA) [2023-2025]

Marian College, Kuttikkanam (Autonomous) Affiliated to MG University, Kottayam.
(Currently Pursuing)

ARTIFICIAL INTELLIGENCE & MACHINE LEARNING DEVELOPER COURSE (1 YEAR) [2021-2022]

ASAP Community Skill Park, Perumbavoor. Certified by National Council for Vocational Education and Training (**NCVET**)

BACHELORS IN COMPUTER APPLICATIONS (BCA) [2018-2021]

Mar Augusthinose College, Ramapuram Affiliated to MG University, Kottayam.
Overall CGPA : **7.24/10**

HIGHER SECONDARY (CLASS XII) [2017-2018]

Holy Cross H.S.S. Thellakom, Kottayam.
Board: Kerala State
Stream: **Computer Science**
Score Percentage: **82%**

TECHNICAL SKILLS

- PYTHON
- JAVA
- C / C++
- DATA STRUCTURES
- ALGORITHMS
- MYSQL / DBMS
- PYTORCH
- NUMPY
- PANDAS
- MATPLOTLIB
- SCIKIT-LEARN
- TENSORFLOW
- KERAS
- NLTK

SOFT SKILLS

- Creative Thinking
- Communication
- Observation
- Team Player

WORKING PLATFORMS

- Jupyter Notebook
- Colab
- Spyder
- Pycharm

PROJECTS

- **RABIES DOG DETECTOR**
  A Video Classifier Model which enables the user to identify Rabies Dogs in the streets. Languages & Libraries: **Python, Keras, OpenCV** Platform: **Windows**

- **EMOTION DETECTION OPENCV**
  Detects the human face using system camera and predicts the current emotion of the face (such as Happy, Sad, etc). Languages & Libraries: **Python, Keras, OpenCV** Platform: **Windows**

- **SMART AI CHATBOT**
  An intelligent AI Chatbot that can chat with the user by giving appropriate response trained with Fully-Connected Neural Net. Languages & Libraries: **Python, TensorFlow, NLTK** Platform: **Windows**

- **BOSTON HOUSE PRICES**
  A Regression Model that predicts the house prices using Boston House Dataset. Languages & Libraries: **Python, Scikit-Learn, Linear Regression** Platform: **Windows**

CERTIFICATIONS

- Attended an online workshop regarding **Deep Learning** and got certified from NVIDIA Deep Learning Institute.
- Completed various courses on **Python**, **Machine Learning** and **AI** and got certified from online platforms such as Coursera, Great Learning and Simplilearn.

ACHIEVEMENTS

- Achieved a Certification on **Artificial Intelligence** & **Machine Learning** from IIT Palakkad**.**
- Topper in **Computer Science** Batch during Higher Secondary Education (Class XII)**.**

INTERESTS

- Workout • Surfing Internet • Caring Pets