

# NEETHU N

PALAKKAD,KERALA 678573



**EDUCATION**      **Sadanamkumaran College**, Pathiripala, Palakkad  
*Undergraduate, Bachelor of Computer Application, 2022-2025*

**CAHSS Kuzhalmannam**,Palakkad  
*Higher Secondary, Computer Science 2020-20222*

**GVHSS Pathiripala**,Palakkad  
*Secondary School Leaving Certificate(SSLIC) 2021-2022*

**PROJECTS**      **Sign langue detection software:** The Sign Language Detection System is a sophisticated application designed to recognize and interpret American Sign Language (ASL) alphabets and words from video inputs, integrating computer vision, deep learning, and human-computer Interaction. The system is composed of several interconnected modules, ach serving a distinct purpose to achieve real-time detection, visualization, and auditory feedback. This module description delineates the core components User Interface Module, Detection Module, Video Processing Module, Speech Synthesis Module, and Authentication Module-highlighting their functionalities technical underpinnings, and interdependencies.

**TECHNICAL SKILLS**      **Languages:** Python  
    **Software and tools:** Django,Power BI,Pandas

**ACHIEVEMENTS** Certificate of Completion, E-Cell IIM Calcutta.  
    Successfully organized Auto expo, Space expo and Defence expo together for the rst time O ine Training Program on Power-BI,B-plan Championship Makeintern and E-Cell IIM Calcutta, 2024.in Techkriti..  
    Attended and completed a Power-III workshop conducted by K-Cell, IIM Calcutta, along with makein tern.com at Sadanam Kumaran College.  
    Certi cate of Completion, Makeintern and E-Cell IIM Calcutta.  
    O ine Training Program on Machine-Learning,B-plan Championship Makeintern and E-Cell IIM Cal cutta, 2024.  
    Attended and completed a Machine-Learning workshop conducted by E-Cell, IIM Calcutta, along with makeintern.com at Sadanam Kumaran College.

**LANGUAGES**      English  
    Malayalam  
    Hindi  
    Tamil

**DECLARATION**      I here by declared that the above mentioned information is correct to the best of my knowledge and I bear the responsibilities for the correctness of the particulars.