

# AVINASH KRISHNAN

----- B-TECH ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING -----



 Pondicherry-08  
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 19.04.2004

## PROFILE

Seeking for the role of AI Fresher where I would be utilize my skills, sense of responsibility and efficiency to help the organization grow. Enthusiastic eager to start a promising career. Looking for an entry-level position where I contribute to a team and gain valuable experience.

## EDUCATION

**Manakula Vinayagar Institute of Technology,  
kalitheerthalkuppam, puducherry-09**

B-Tech (Artificial Intelligence and Machine  
Learning) **2021-2025** [Pursuing]

**CGPA-7.9**

**Vivekananda Higher Secondary School,  
Selaperumalpet, Puducherry-08**

HSC **2019-2021**

**82%**

**Vivekananda Higher Secondary School,  
Selaperumalpet, Puducherry-08**

SSLC **2018-2019**

**78%**

## PROJECTS

**DISEASE PREDICTION USING RBM:** This project uses RBMs to analyze patient data to predict various diseases. It involves data collection, cleaning, and prep, followed by RBM training for disease risk prediction.

**LSTM-BASED REAL TIME SIGN LANGUAGE RECOGNITION:** This project uses LSTMs to detect signs from a live video. LSTM is a type of neural network that can learn and recognize sign language gestures in real-time.

## SKILLS

Python

Java

Power BI

R Programing (basic)

MS PowerPoint

Microsoft Word

## WORKSHOP

Python programming conducted by TCS

Design thinking workshop conducted by YI  
Pondicherry

## CERTIFICATION

AWS - Introduction to Machine Learning  
Foundation Introduction

SkillUP Machine Learning

Python basic HackerRank

C-basic HackerRank

## EXTRA CURRICULAR

Assistant secretary of Department AI&ML

Member of joint Department secretary

## INTEREST

Machine learning

Editing

Data Analyst