



# Sanjay S Rao

Bachelor of Computer Applications (BCA)

📍 Veleparambil,CMC-28,Near ST Mary's GHS Cherthala,PIN-688524 | 📞 8848483357 | ✉️ [sanjaysrao25@gmail.com](mailto:sanjaysrao25@gmail.com)

## Career Objective

Seeking an opportunity to work with a constantly innovating organization to expand my learning, knowledge and skills.

## Experience

<b>CodSoft Technologies</b> Artificial Intelligence Intern	June 2024 - July 2024
<b>LCC</b> Machine Learning Intern	September 2023 - March 2024 Kochi
<b>HP Cloud Innovations</b> Cyber Security and Ethical Hacking Intern	June 2022 - July 2022 Kochi

## Education

<b>Chinmaya College of Arts Commerce and Science, Tripunithura, Kerala</b> BCA 8.94 CGPA	2021- 2024 Mahatma Gandhi University,Kerala
<b>HolyFamily HSS Cherthala, Kerala</b> 12th Computer Science 93.5%	2019-2021 Board of Higher Secondary Examinations, Government of Kerala
<b>St. Joseph Public School Pattanakkad, Kerala</b> 10th 80%	2019 Indian Certificate of Secondary Education (ICSE)

## Projects

### Tic-Tac-Toe AI

Implementing an AI agent that plays the classic game of Tic-Tac-Toe against a human player in python. By using algorithms like Minimax, I made the AI player unbeatable. This project helped me understand game theory and basic search algorithms.

### Codsoft Chatbot

Developing a simple chatbot in python that responds to user inputs based on predefined rules. I used pattern matching techniques to identify user queries and provide appropriate responses, which gave me a basic understanding of natural language processing and conversation flow.

### Movie recommendation system

Creating a simple movie recommendation system that suggests movies to users based on their preferences, using content-based filtering methods using python

### Cyber Spy

The project enhances cybersecurity by using Python and Machine Learning to safeguard transactions from affected files or URLs and prevent unauthorized access, significantly boosting system efficiency.

### First Sight – Online Dating Website

The platform revolutionizes networking by blending dating, friendships, and professional connections using PHP, HTML, CSS, and JS. It's designed for authentic connections and discovering new opportunities.

## Technical Skills

Programming languages – C ,C++,Linux,Java,Python,Shell,Javascript

Web Technologies – HTML,CSS,PHP

Database Management – MySQL

Website Designing

Conceptual knowledge in oops

Artificial Intelligence

Personal Skills

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- Enthusiastic to learn new technologies
- Active Listener & Strong Team Player
- Excellent Communicator
- Ability to shoulder new responsibilities

Certifications

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- Master Data Management  
Tata Consultancy Services
- Fundamentals of Digital Marketing  
GOOGLE Digital Garage
- Core Python and Data Science using python  
Chinmaya College, Tripunithura
- Cyber Security and Ethical Hacking  
HP Cloud Innovations, Kochi

Awards

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- Proficiency in Academics 2021-2024  
Chinmaya College Of Arts Commerce and Science Tripunithura
- Second price in Inter-Department Basketball competition 2022  
Chinmaya College Tripunithura

Interests

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- Travelling
- Photography
- Coding
- Basketball

Personal Details

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- Age : 20
- Gender : Male
- DOB : 25/06/2003
- Blood Group : A -ve
- Address : Veleparambil,CMC-28,Near St Mary's GHS Cherthala,Alappuzha,PIN-688524,Kerala.

Languages

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- English  
Read,Write,Speak
- Malayalam  
Read,Write,Speak
- Hindi  
Read,Write,Speak
- Tamil  
Speak
- Konkani  
Speak