

# Hiruthik Vasan

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Coimbatore, Tamil Nadu

 [Hiruthik vasan N](#)

 [Hiruthiknatarajan](#)

## Education

### PSG College of Arts & Science, Coimbatore

MSc Software Systems pursuing

2020 - 2025 | Percentage : 89.31%(till Seventh Semester)

### SSBMV Matric Hr. Sec. School, Coimbatore

Higher Secondary - 80.34%

Grad. May 2020

### SSBMV Matric Hr. Sec. School, Coimbatore

SSLC - 92.6 %

Grad. May 2018

## Internship

### Boostability Private Limited - Coimbatore.

Junior SEO Intern | June to September - 2023

I interned at a web development and digital marketing company, where I served as an SEO analyst. My key responsibilities included conducting keyword research, implementing link-building strategies, and optimizing both on-page and off-page SEO techniques.

### IIT Workshop - GOA

Object Detection in Machine Learning

## Projects

### PDF Reader chatbot

Python | Chainlit | Faiss Db | Hugging Face

- The project utilizes the Llama-2 model to enhance data organization and retrieval from PDF documents across various sectors.
- It results in a sophisticated chatbot capable of processing user queries, matching data patterns, and delivering accurate answers derived from user-supplied data.

### E-Voting using Web APP

Html | CSS | JavaScript | MySQL

- Develop a user-friendly web application for electronic voting to facilitate secure and efficient voting processes.
- The project successfully delivers a functional web application that securely lets users participate in electronic voting.

## Certification

- Programming in Java - 79% | Certified by NPTEL
- Database Management System - 60% | Certified by NPTEL

## Skills

### Programming

- Python - PyCharm
- Java - Eclipse
- C - Dev C++
- Html5 / CSS - VS code
- SQL - MySQL

### Familiar :

- Git
- MS Office
- SEO

## Area of Interests

- Data Science
- App Development
- Machine Learning
- 3D modeling
- UI Design

## Achievements

- Winner at Crestfest (Inter-Dept. event) 2023.
- School's Best Student Awardee 2019

## Leadership Experience

- Secretary of Subramania Bharathi Sports Club, 2021-2023.
- Event Coordinator at SBSC.
- House Captain for 2019-2020 school committee.

## Hobbies

- Puzzle Solving
- Community service
- Traveling