

Ravi Kumar

Relevant coursework : Data structures and algorithm(C++),
Designing and Development(Fullstack),Gen Ai(ML/DL) , communication.

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EXPERIENCE

Codsoft , Remote — Web development

February 2024

Completed a virtual internship in web development and design,
successfully

delivering tasks assigned by the company, demonstrating strong technical
skills and adaptability in a remote work environment.

EDUCATION

Shanmuga arts and science research academy (SASTRA) , Kumbakonam — B.Tech Computer Science and Engineering

YEAR : 2022 - 2026

CGPA: ~ 6.92 [upto 4th Sem]

Kalyanasundaram Hr.Sec School , Thanjavur — 11th,12th

YEAR : 2020 - 2022

Grade : 78.5%

Indian Matriculation School , Thanjavur — 10th

YEAR : 2019

Grade : 76.6%

PROJECTS

Number Prediction MNIST Image Classification — TensorFlow, Keras, Python

Developed a machine learning model for classifying fashion items using the
Fashion MNIST dataset. Implemented a Convolutional Neural Network (CNN)
with TensorFlow and Keras to achieve accurate image classification.
Preprocessed data, built and trained the model, and utilized techniques such
as dropout and early stopping to prevent overfitting. Evaluated model
performance and visualized predictions to assess accuracy

SKILLS

- C / C++
- Java
- Python
- HTML
- CSS
- Javascript

TOOLS

- VS code
- IntelliJ
- Pycharm
- Figma
- GitHub
- Colab

COURSES & CERTIFICATES

Coursera - [Introduction to
Generative AI](#)

Coursera - [Generative AI
with Large Language Models
\(pursuing\)](#)

Udemy - [A Comprehensive
Introduction to Fundamental
Python Concepts and the
Python Advanced
Programming Concepts](#)