



Bala Sanjeev

Fullstack Developer • Prompt Engineer • Machine Learning Engineer

Nandha Engineering College(Autonomous) • 2027 Pass out



Work Experience

Data analyst @ Elrafact technology solutions , Coimbatore

[Link](#)

June 2025 - July 2025 (1 month) | Part-time

- Ai pdf parser
- Backend
- We can upload a pdf and can ask questions an it will give us answers

Skills Developed: HTML, CSS, Python

Tagline

I'm a Computer Science student and an aspiring Full-Stack Developer. I love building web applications and learning new technologies. Currently, I'm working with React, Node.js, MongoDB and improving my skills in both frontend and backend development.

Skills

React.js | HTML | CSS | MongoDB | Python | Java | NodeJs | ExpressJs | Firebase | Power BI

Projects

Nandha notes



- The goal is to reduce the struggle for students to find the relevant study notes.
- It is a fullstack project
- In this students can upload their study notes and can download other student's study notes.

Skills Developed: React.js, NodeJs, MongoDB, ExpressJs

IQ checker



- The goal is to check the iq of the user.
- User must login and the answer the questions.
- The iq is processed by the number of questions answered out of 10.

Skills Developed: HTML, CSS, Javascript

Sentiment Analysis Dashboard



- The goal to analyze the sentiment of comments recieved
- First we need to upload the entire dataset, then it performs sentiment analysis using VADER model and generates the dashboard.
- It can be used to analyse the sentiment of comments .

Skills Developed: Python, PyTorch, NumPy

Education

Nandha Engineering College(Autonomous),
Vailkaalmedu, Erode, Tamil Nadu
B.E., Computer Science Engineering (CSE) |
8.07 CGPA

2023 - 2027

Sankar ponnar higher secondary school
Class XII | 8.16 CGPA

2023 - 2023

Certifications & Courses

Innovating with Google Cloud AI

- I've learned about the google cloud ai.
- August 2025 | [Certificate Link](#)

Java

- About java programming
- June 2025 | [Certificate Link](#)

Position of Responsibility

NCC

- NCC club member

Achievements/ Extracurricular Activities

- NCC club member