

BALA SANJEEV C

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[LinkedIn/Balasanjeev](#) [Portfolio/Balasanjeev](#) [LeetCode/Balasanjeev](#)

EDUCATION

Bachelor in Computer Science and Engineering

Nandha Engineering College, Erode, Tamil Nadu • **8.07 CGPA**(till 4th sem)

Sep 2023 - Present

HSC-State Board

Sankar Ponnar Higher Secondary School, Dindigul, Tamil Nadu • **81.6 Percentage**

Jun 2022 – May 2023

EXPERIENCE

ELRAFACT TECHNOLOGY SOLUTIONS INTERN

PROJECT TITLE: AI PDF CHATBOT

Jun 2025 – July 2025

Tech Stack : *HTML , CSS , JavaScript , Python*

- I recently completed an internship as a Data Analyst, where I gained hands-on experience working with data and developing analytical solutions. One of my key projects was creating a chatbot that can answer questions based on the content of an uploaded PDF. This project involved designing and implementing a natural language processing (NLP) model that can understand user queries and provide relevant responses from PDF. I'm proud of outcome and excited to apply my skills in data analysis and AI-powered solutions to future projects.

PROJECTS

IQ CHECKER

Sep 2024-Oct 2024

Tech Stack: *HTML, CSS, JavaScript*

- Developed an dynamic IQ testing application to evaluate user's cognitive abilities through a series of timed questions.

SPINNING WHEEL GAME

Nov 2024 – Jan 2025

Tech Stack: *Java Swing*

- This is a simple reward spinner application created using **Java Swing**. The main feature is a colorful spinning wheel with different reward values like **0.5, 1.0, 2.0, and 5.0**.

NANDHA NOTES

Tech Stack: *MERN stack*

- A MERN stack project done for my college students to store and share study notes/ materials effectively.

SENTIMENT ANALYSIS DASHBOARD

Tech Stack: *Python*

- This dashboard lets you upload an entire dataset (CSV, Excel, or JSON) and get sentiment results as dashboard all the records in one go.

CERTIFICATES

- Successfully completed a **Data Analyst internship focused on Web Scraping and AI Chat Bot development**. Strengthened my skills in **data extraction, automation, and building AI-based conversational systems** through practical projects and real-world applications. [CERTIFICATE](#)
- Successfully completed a 30 days training of java course, I have strengthened my understanding of core java concepts include classes and objects, Inheritance, polymorphism, Exception Handling and multithreading. [CERTIFICATE](#)

SKILLS

Programming Languages: Java, Python

Database: MySQL, MongoDB

Front End: HTML, CSS, JavaScript , React js

Backend: Node js, Express js

Skills: DSA, OOPS, DBMS, OS

Soft Skills: Leadership, Teamwork, Open Minded, Detail Oriented, Adaptive, Creativity

RESPONSIBILITIES

Member • NSS CLUB • NEC

Sep 2023 – Present