

# MUTHUKUMAR G

B. Tech – Artificial Intelligence and Data Science

## CAREER OBJECTIVE

To utilize my expertise in data science and AI to develop innovative solutions and drive impactful projects in a forward-thinking IT environment.

## EXPERIENCE

**Gallabox** Chennai , Tamil Nadu, India . On-site  
**Artificial Intelligence Intern** Jun 2024 – Jul 2024

As an AI Intern at Gallabox, worked with LLM, Replicate AI, and Mistral AI for sentiment analysis on customer conversations, gaining hands-on experience in real-world data analysis and enhancing skills in business communication and customer relationship management.

**Prodigy InfoTech** Mumbai, Maharashtra, India . Remote  
**Data Science Intern** Apr 2024 – May 2024

As a Data Science Intern at Prodigy InfoTech, I contributed to the data science lifecycle, from data collection and preprocessing to model building and evaluation.

## EDUCATION

**Sri Sairam Institute of Technology** Chennai, Tamil Nadu  
B.Tech Artificial Intelligence and Data Science –85%  
2022 – 2026

**Kamarajar Matric. Hr. Sec. School** Sivaganga, Tamil Nadu  
XII(Higher Secondary)–87.1%  
2021 – 2022

## PROJECTS

**Scouring of Salt Chuck** May 2023 – Present  
Developing an automated trash collector in water bodies

**Sentiment Analysis in WhatsApp** Jun 2024 – Jul 2024  
Examining and interpreting the emotions and attitudes expressed by customers during interactions through WhatsApp

**Reduce Grain loss during Storage** Nov 2023 – May 2024  
Automated grain inspection solution to reduce grain loss caused due to molds and pests

**Smart Edu** Oct 2023 – Nov 2023  
Developing an AI chat assistance for secondary level students to help them choose their career

## CONTACT

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## SKILLS

**Skills:** C, Python, Data Structures ,Git

**Full Stack:** HTML, CSS, JS, Django, Mysql

**Frameworks:** Flask, Streamlit

**IDE:** VS code

**MS Office:** Excel, Word, Powerpoint

## AWARDS

**SOLVEATHON 3.0** – 2nd Prize

**Sairam Institutions** Apr 2024

**IDEATHON 3.0** – 3rd Prize

**Sairam Institutions** May 2023

## HACKATHON

**Project Deep Blue Hackathon 9 Mastek** Nov 2023 – May 2024

Project: Reduce Grain loss during Storage

**Smart India Hackathon 2023 Indian Government** Oct 2023 – Nov 2023  
Project: Smart Edu

## PERSONAL INTERESTS

- IEEE – Member
- IEEE SB SSIT- Ambassador
- UBA – Member
- SCOUTS – Member
- Planting