



CONTACT



+91 6374148903



logamithrancb@gmail.com



5/23,Vellanchettipalayam, Coimbatore
Tamil Nadu- 641 663



TECHNICAL SKILLS

PROGRAMMING LANGUAGES:

- C
- Java

WEB TECHNOLOGIES:

- HTML, CSS
- JavaScript
- MERN

DATABASE:

- SQL

SOFT SKILLS

- Leadership
- Team Player Attitude
- Growth Mindset
- Time Management

AREA OF INTEREST

Full Stack Development

Data Science and Analytics

UI/UX Designing

ROLES AND RESPONSIBILITIES

Promotional Co-ordinator

CodeBusters- Team Lead

ACHIEVEMENTS

Finalist – Project Presentation conducted
by Karpagam College of Engineering
(KCE)

CERTIFICATIONS

HP LIFE – AI for Beginners
(Feb 2025)

TATA Forge – Gen AI-powered Data
Analytics Job Simulation
(July 2025)

LOGAMITHRAN C B

An ambitious and dedicated individual seeking to build a career with an organization that provides ample opportunities to harness my technical skills and achieve professional growth. Passionate about applying Artificial Intelligence, Data Science, and Full-Stack Development to solve real-world problems and create impactful solutions while continuously enhancing my knowledge and leadership abilities.

ACADEMIC HISTORY

2023-2027	Bachelor of Technology - Artificial Intelligence and Data Science SRI SHAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY CGPA : 8.27 %
2021-2023	Higher Secondary Education LITERACY MISSION MATRICULATION HIGHER SECONDARY SCHOOL. HSC : 84.6 %
2019-2020	Secondary Education KATHIRAVAN MATRICULATION HIGHER SECONDARY SCHOOL. SSLC : Completed

INTERNSHIP

Main Flow Services, Bengaluru (4 weeks - Remote) July 2025 - Aug 2025

Data Analysis & Data Science: Worked on multiple real-world projects involving EDA, clustering, and sales performance analysis using Python, Pandas, NumPy, and Matplotlib. Gained hands-on experience in data cleaning, visualization, and machine learning techniques, improving analytical and problem-solving skills.

PROJECTS

1.AI MOCK INTERVIEW

- Developed an AI-powered platform using Flutter and Firebase to generate real-time interview questions and provide feedback for candidates.
- Integrated Drizzle ORM for efficient database management.

2.AI RESUME PARSER

- Developed a Flask-based application using Python, NLP, and Scikit-learn to automatically extract candidate details such as skills, education, and experience from resumes.
- Implemented Pyresparser for text extraction and built a user-friendly web interface for structured data display, improving recruitment efficiency.

3.ROAD DAMAGE DETECTION

- Developed a YOLOv5-based deep learning model trained on a custom annotated dataset to detect road damages (potholes and cracks) from images and videos with high accuracy.
- Built a Flask web app for uploading and visualizing results with bounding boxes, enabling real-time camera-based detection for smart infrastructure use cases.

4.MEDICAL APPOINTMENT APP

- Built a full-stack web application using the MERN stack (MongoDB, Express.js, React, Node.js) for booking and managing medical appointments with features like doctor-patient registration, appointment scheduling, and secure data storage.
- Designed a responsive UI to enhance user experience and streamline healthcare management.

5.FAKE NEWS DETECTION

- Developed a machine learning application using Python, NLP, and Scikit-learn to classify news articles as real or fake, implementing text preprocessing, TF-IDF vectorization, and classification models for improved accuracy.
- Built a Flask-based web interface integrated with HTML for user interaction and seamless detection workflow.

DECLARATION

I solemnly declare that all the information furnished above is true to the best of my knowledge and belief.

LOGAMITHRAN C B