MURUGAN M – AI Trainer

| murugan.m3562@gmail.com | +91 8270462759 | https://murugan-profile.netlify.app/ |

PROFILE

Al Trainer at Deccan Al with expertise in quality assurance, Python development, and web development. My passion lies in building high-quality datasets and ensuring reliable Al model performance. I help organisations strengthen their Al systems by curating accurate training data and evaluating model outputs for precision and consistency. My work spans software development and Al research, bridging the gap between practical applications and scalable innovation.

EXPERIENCE

Al Trainer - Deccan Al Automation Pvt Ltd, Hyderabad, India.

February 2025 - present

- Evaluated AI responses using the Preference Ranking methodology to enhance LLM performance.
- Conducted comprehensive team research to evaluate AI coding agents beyond standard benchmarks.
- Developed data samples for AI models using Retrieval-Augmented Generation (RAG) techniques.

EDUCATION

April, 2024	Bachelor of Engineering in Computer Science and Engineering				
	P.S.V College of Engineering and Technology, Krishnagiri - 635104				
April, 2020	Higher Secondary IVN Government Boys Higher Secondary School, Tirupathur - 635901				
April, 2018	Secondary School Leaving Certificate IVN Government Boys Higher Secondary School, Tirupathur – 635901				

SKILLS

•	Python	•	Bootstrap	•	RLHF
•	JavaScript	•	SQL	•	Prompt Engineering
•	HTML	•	Django	•	SFT
•	CSS	•	GitHub	•	Al model evaluation

PROJECT

Automated University Gate Pass Management (Web Application)

January 2024 – April 2024

- We've developed a system for managing student gate pass data using OTP Verification and MySQL Database.
- Gate pass requests trigger email notifications to relevant authorities, ensuring efficient approval processes.
- Additionally, students can access their records, while staff members have department-based data visibility.

CERTIFICATE

Responsive Web Design in FreeCodeCamp.com »

During this certification process, I have learned 15 lessons on responsive web design and completed five individual projects, including a portfolio and a survey form.