**YASASWIN J**

(+91)7671898105—jyasaswin05@gmail.com[—](https://www.linkedin.com/in/j-yashwanth-23b946202/)[https://www.linkedin.com/in/j-yasaswin-a66790324?utm\_source=share&utm\_campaign=share\_via&utm\_content=profile&utm\_medium=android\_app](file:///C:\Users\yasas\OneDrive\Documents\linkdin.docx)

# EDUCATION

**Indian Institute of Information Technology Design and Manufacturing Jabalpur | Aug 2024 – present |** Bachelor of Engineering – Computer Science Engineering

**Narayana Junior College | Jun 2022 – Mar 2024**

Intermediate

Percentage: 97.1

# TECHNICAL SKILLS

**Backend:** Python, .NET, Flask, FastAPI, REST APIs, AI-centric frameworks, AI Pipelines, AI model Integration

**Frontend:** HTML, CSS, JavaScript

**Databases:** MySQL, PostgreSQL, MongoDB

**Generative AI:** LLMs, Transformers, GPT models, LangChain Framework,

**languages: C, C++,** Python

# PROJECTS

* **Generative AI for Image Analysis, Document Classification and Data Extraction**

Developed a multimodal Generative AI system for advanced image analysis and data extraction.

* The system classifies uploaded images as specific document types (e.g., PAN, Aadhaar) with over 90% inference accuracy.
* Reduced manual data entry effort by more than 80%, significantly enhancing document processing speed, accuracy, and scalability.