

# Deimonmi Kyndiah

+91 7005318120 | [kyndiahdeimon753@gmail.com](mailto:kyndiahdeimon753@gmail.com) | [linkedin.com/in/deimonmi-kyndiah](https://linkedin.com/in/deimonmi-kyndiah) | [github.com/deimon999](https://github.com/deimon999)

## PROFILE SUMMARY

Data Science graduate student specializing in Python, SQL, Power BI, and Machine Learning. Proven track record in analyzing large-scale datasets and architecting AI-driven applications, including RAG-based assistants and Deep Learning classification systems.

## EDUCATION

<b>Kristu Jayanti College</b> <i>Master of Science in Data Science</i>	Bengaluru, Karnataka
<b>St. Edmund's College</b> <i>Bachelor of Computer Applications</i>	Shillong, Meghalaya <i>Aug 2021 – Jul 2024</i>

## EXPERIENCE

<b>Meghalaya Technology Parks Society</b> <i>Data Analyst Intern (Hybrid)</i>	Shillong, Meghalaya <i>Jun 2025 – Jul 2025</i>
<ul style="list-style-type: none"><li>Architected Power BI dashboards to analyze 4,922 unconnected villages, providing actionable insights for state infrastructure planning.</li><li>Optimized data pipelines by cleaning and merging government datasets using Excel and Power Query, successfully identifying 258 roadless villages for development priority</li></ul>	

## PROJECTS

<b>Flight Fare Prediction</b> <i>Python, Scikit-learn, Flask</i>	
<ul style="list-style-type: none"><li>Built and deployed a machine learning web application to predict flight ticket pricing based on historical airline and route data.</li><li>Trained Random Forest and XGBoost models achieving low RMSE.</li></ul>	
<b>Deepfake Detection</b> <i>TensorFlow, OpenCV, CNN, EfficientNet</i>	
<ul style="list-style-type: none"><li>Engineered a deep learning classifier to distinguish between authentic and AI-generated media with high precision.</li><li>Streamlined data ingestion by implementing MTCNN-based face extraction and preprocessing pipelines.</li></ul>	
<b>Nexus – AI Study Assistant</b> <i>LangChain, LLaMA, Flask</i>	
<ul style="list-style-type: none"><li>Built an AI-powered study assistant using Retrieval-Augmented Generation (RAG).</li><li>Integrated productivity tools including notes, to-do lists, and Pomodoro timer.</li></ul>	

## PUBLICATION & RESEARCH

<b>Deepfake Detection</b> <i>National Student Research Symposium, Kristu Jayanti University</i>	2025
<ul style="list-style-type: none"><li>Presented research on deepfake detection using CNN and EfficientNet architectures.</li></ul>	

## CERTIFICATIONS

Microsoft Certified: Azure Fundamentals (2024)  
MongoDB: Java Path Developer (2025)  
Infosys Springboard: Programming using Java (2024)

## TECHNICAL SKILLS

**Languages & Data Analysis:** Python, SQL, Pandas, NumPy, Excel, Power BI, Java, R  
**Machine Learning:** Scikit-learn, Random Forest, XGBoost, Regression, CNN, EfficientNet  
**AI & NLP:** LangChain, RAG, LLaMA, Ollama  
**Web & Databases:** Flask, HTML, CSS, JavaScript, MongoDB, MySQL, SQL Server, Pinecone  
**Tools:** Git, VS Code, Jupyter Notebook