

Geethika Isuru

A Problem Solver

I'm a simple and a driven human being with a mission to leave this world a little better than I found it.

Determined to fulfilling that mission one way or another.



Expertise Skills

- AI
- Machine Learning
- Deep Learning
- Python
- AIOps (AI Operations)
- Data Analytics
- Video pre & post-production
- Marketing
- Project Management
- **Leadership**

Model Exam Paper Generator (2024 Jun)

Cognita AI can generate model exam papers based on past papers.

- Python, TypeScript, Jupyter, ollama

LSTM Styled Poem Generator Model (2024)

A LSTM model trained to generate Poems in a certain style.

- Python, Tensorflow, Keras, Numpy

GYMA App (2025 Mar ~)

A gym workout tracker app that let's users save upto 40% of their gym time by managing rest intervals between exercises with . PWA web app designed for mobile use.

- TypeScript. Supabase, Vite, React

Hands On

Mahasen AI (2024 Dec ~)

Intelligent Customer Support & Order Management System for Social Media Platforms. B2B Product. Fully Integrated into whatsapp. Facebook, instagram on the way. Have a unique web CRM Interface as well.

- TypeScript. Supabase, Vite, React

Intelligent Knowledge Management System Max-Lab AI (2024 Jan)

A project taken part to create a system for Advanced Enterprise Knowledge Management. The system can take in, understand, and find information from a huge database of documents and URLs, providing accurate and deep insights about them with the power of Advanced LLM methods. (NDA Signed)

- Python, Fast API, OpenAI, Huggingface, Supabase, Pinecone, Airbyte, Nextjs

Domain Checker Pro (2025 Jan)

Check availability of a list of thousands of ".com" domains at once.

- Python, Streamlit, whois, threading

Brain Tumor Detection Model (Convolutional Neural Network) (2023 Aug)

Identify Brain Tumors using MRI scan Images. Classified into 4 classes including 3 stages of tumors & 1 negative. Fully Hand build Algorithm.

- Python, Tensorflow, Matplotlib, Numpy, sklearn

Work Experience

- **Founder**
AZYNCTRA | 2024 - ~
 - **Mahasen AI**
 - Intelligent Customer Support & Order Management System for all Social Media Platforms
 - **GYMA App**
 - Workout time management app that saves upto 40% of gym time.
- **Freelance Motion Graphics Artist**
Fiverr. | 2019 ~ 2023
 - Done 50+ projects with 5 star reviews
 - Level One Seller

Certificates

- **Machine Learning Engineering for Production (MLOps)**
[4 courses Specialization]
~ DeepLearning.ai | 2024
- **TensorFlow Developer Professional Certificate**
[4 courses Specialization]
~ DeepLearning.ai | 2023
- **Deep Learning Specialization**
[5 courses Specialization]
~ DeepLearning.ai | 2023
- **Machine Learning Specialization**
[3 courses Specialization]
~ DeepLearning.ai | 2023
- **Google Data Analytics Professional Certificate**
[8 courses Specialization]
~ Google | 2023
- **Entrepreneurship Specialization**
[5 courses Specialization]
~ Wharton School of University of Pennsylvania | 2023
- **Successful Negotiation: Essential Strategies and Skills**
~ University of Michigan | 2022
- **Fundamentals of Digital Marketing**
~ Google | 2020
- **Cisco IT Essentials**
~ Cisco Networking Academy | 2016

Education

- **Taxila Central College** 2012 - 2020
Combining my passion for Team working and leadership with my self taught IT and Technical skills, I served my school from everyway possible through various societies. On the final GCE A/L exam I scored B.C.C. with a 1.039z in Physics, Combined Mathematics and ICT.
Greatful to have left my school with so many lifelong skills and experiences.

Activities and societies :
 - Senior Prefect at Taxila Prefects Board.
 - Vice President and Sounds/Lighting/IT person at Radio and Technical Society.
 - President and Photographer at Taxila Photographic Arts Society.
 - Executive at Astronomical Society.
 - Board Member of Senior Science Society.
 - Executive at Media Club.
 - Member of Innovations Society.
 - Founding President of E-Club.
 - President of Leo Club of Taxila Central College.
 - Camera Director of the First Short Movie of Taxila Central College.

- **University of Sri Jayewardenepura** 2023 ~ 2026
BSc in Physics & ICT in Faculty of Applied Sciences
 - Vice Chairperson of IEEE USJ Student Branch (23/24)
 - Founder of IT LEGACY (Regional Inter university society connecting UOM - UOC - USJ)
 - Member, oGX B2B of AIESEC USJ

References

- **Prof. Lasith Gunewardena**
 - Head of Department of Information Technology, University of Sri Jayewardenepura
 - National ICT Awards - NBQSA SL, Chairman - Panel of Judges
 - BCS, The Chartered Institute for IT, International Sections Officer - BCS Early Careers Executive

✉ lasith@sjp.ac.lk ☎ +94 77 731 6390
- **Mr. Lakshan De Silva**
 - Co-founder & CEO of Hyperglade
 - Cofounder of Spectrify AI
 - Venture Partner at Hatch

✉ lakshan@hatch.lk ☎ +94 76 626 4428

Contact Me

☎ +94 771442131

🌐 geethikaisuru.me

🌐 linkedin.com/in/geethikaisuru

📍 Nugegoda, Sri Lanka

✉ geethika@azyncetra.com

🐙 github.com/geethikaisuru