Avishikar Kannan | Email: avishikarn@gmail.com | Phone: 7305260341 | Portfolio: avishikar.in

Github: github.com/AvishikarKannan

Education

Rajalakshmi Engineering College - B.Tech in Artificial Intelligence and Machine Learning (GPA: 8.7) **S.B.O.A School And Junior College** - 10th: 84%, 12th (Computer Science): 94%

Experience & Leadership

- Enactus Associate Contributed to social entrepreneurship projects. February 10, 2024
- IEEE CIS Club (ML Junior Associate) Assisted in research and ML initiatives. October 18, 2024
- IEEE CIS Event Host Led a workshop on AI chatbot development using Langflow. November 10, 2024
- Smart India Hackathon (SIH) Team Leader Developed a smart classroom management system. September 9, 2024
- **Hackmageddon Participant** Built an agricultural software solution for local farmers. August 13, 2024
- Medical Camp Volunteer Volunteered in organizing and supporting medical camps for underserved communities. Ongoing
- Founding Member/Tech Lead AIML Phoenix Tech Club (2025)

Projects

- Fine-Tuned LLM for Student Mental Health Trained a custom language model to assist students. February 8, 2025
- Facial Recognition Attendance System Designed software that records attendance by detecting blinks. September 9, 2024
- **Text-to-Handwriting Converter** Developed a program that converts any text into a user's uploaded handwriting style. May 10, 2025

Technical Skills

- Languages: Python, C, Java, C++
- Tools & Platforms: VS Code, Google Colab, JupyterLab, DaVinci Resolve, Canva, Gmail
- Software & Game Dev: Roblox Studio, Blender

Certifications & Courses

- Building Computer Vision Applications with Python November 3, 2024
- Getting Started with AI and Machine Learning December 6, 2024

- Java Foundation (Infosys Certified) December 10, 2024
- Langflow (Self-learned) November 5, 2024