

EDUCATION

Rani Lakshmi bai Mulinchi Sainiki Shala & Jr. College
Class 12
G H Raisoni College Of Engineering and Management
Btech Computer Science(AIML)

Pirangut, Pune
JUNE 2021 - APRIL 2022
Wagholi, Pune
NOV 2022 - JUNE 2026

SKILLS SUMMARY

- Languages: Python, HTML, CSS, C, C++
- Frameworks: Django, Flask, FastAPI
- Tools & Platform: Azure, AWS, Google Colab Notebooks, Docker, Git, Github
- Generative AI: LLMs, Ollama, HuggingFace, Langchain, OpenAI
- Soft Skills: People Management (Scrum), Excellent communication, Decision Making, Leadership

WORK EXPERIENCE

- Co-Founder | IdeaTribe DEC 2024 - JUNE 2024
- Implemented a streamlined content strategy for Project Innoscript, resulting in a 30% increase in client satisfaction and engagement
- Technical Content Writer | Freelance AUG 2023 - DEC 2023
- Crafted compelling technical content on topics such as Power BI, Python, Data Science, and Machine Learning for diverse global clients, resulting in over 100k engaged readers.
 - Demonstrated expertise in technical subjects and adeptness in communication to captivate audiences and meet client objectives.

PROJECTS

- EMIX | [Github Live](#)
- Developed an AI-powered MJML email generator, reducing email design time by 85% for non-technical users.
 - Achieved 98% user satisfaction by implementing intuitive, no-code features, enabling seamless customization and one-click MJML export.
 - Boosted productivity by 70% through automated email generation, empowering users to focus on content creation rather than coding.
 - Enhanced template variety by 40% by integrating user-friendly design prompts and customization options, resulting in dynamic, responsive emails compatible across major email clients.
- SMEEK | [Github Live](#)
- Increased student learning efficiency by 70% by developing and deploying Smeek AI, an AI-powered study tool that generates tailored topic lists and curated YouTube resources.
 - Automated study material transformation, converting PDFs into interactive flashcards and quizzes, which improved knowledge retention by 45%.
 - Enabled personalized learning pathways by generating adaptive study content, resulting in an 88% user satisfaction rate.
 - Enhanced user engagement and consistency in study habits, with 65% of users reporting increased academic confidence after using Smeek AI's interactive tools.
- AI Powered Self Learning PDF to Data Converter | [Github](#)
- Developed an AI-powered self-learning PDF to-data converter application, resulting in a 40% reduction in data extraction time compared to traditional methods.
 - Demonstrated expertise in programming languages such as Python and large language models.

ACHIEVEMENTS

- Logithon Runner Up | [LINK](#) April 2024
- Learnt about various ML models and streamlit
 - Bagged 50k for runner up.

RESEARCH WORK

“Optimizing AI for Sustainability: Reducing Energy Footprint in Training and Inference for Green Computing” - (about to be published)