NIKITA SHARON RICHARD

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HackerRank: @nr6253

Driven by curiosity and a passion for innovation, I strive to apply my skills in a dynamic environment where I can contribute meaningful solutions. I aim to gain hands-on experience, refine my expertise, and make a lasting impact within a forward-thinking organization.

SKILLS

Programming Languages | Python, Java
Data Analytics and Artificial Intelligence | Gen-AI · Python for Data Science · SQL · MS Excel · Tableau · Jupyter Notebook · Google Sheets · Scikit-Learn · TensorFlow
Front End Development | HTML · CSS · PHP
Designing | Canva · Adobe Photoshop
Soft Skills | Leadership · Communication · Adaptability · Quick-Learner

PROJECTS

Llamatica
- AI-Powered chatbot built on LLaMA 3.3, designed for Retrieval Augmented Generation (RAG). Deployed on Streamlit.

MusiPal
- An AI based Music Generator that takes user input and creates lyrics based on theme and suggestions (more choruses, verses etc.) given by the user.

Portfolio Website
- A personal website showcasing my AI projects, technical skills, and research interests in Generative AI and Data Science. Built with HTML, CSS.

CERTIFICATIONS

Google AI Essentials - Coursera
Python for Data Science - NPTEL
Singing (Grade 5) - ABRSM

HOBBIES

- Singing | Piano | Dance
- Badminton | Football
- Crocheting | Knitting | Reading

EDUCATION

Master of Computer Application in Generative AI
2024 - Present | CGPA 9.55 (Up to 1st Semester)
SRM Institute of Science and Technology, Ramapuram

Bachelor of Computer Applications
2021 - 2024 | Women's Christian College, Chennai

International Baccalaureate, KIS Diploma
2015 - 2021 | Kodaikanal International School, Kodaikanal

KG - Grade 6
2007 - 2014 | CSI Ewart Matric Higher Secondary School, Chennai

VOLUNTEERING

Club Coordinator (Western Music Club, WCC)
- Led and managed the music club and performances.
- Coordinated with members, faculty, and external artists to foster a vibrant musical community.
- Developed leadership and teamwork skills.

Singer (Fiddler on the Roof, WCC)
- Delivered strong vocal performances as a valued choir member in "Fiddler on the Roof."
- Contributed dynamic vocal support in key choral arrangements.
- Collaborated with the team to enhance the production's musical quality.

LANGUAGES KNOWN

- English - Fluent
- Tamil - Native
- French - Basic
- German - Basic
- Korean - Basic