

JINIX CHACKO

DATA SCIENCE GRADUATE



SUMMARY:

An extremely motivated postgraduate student in data science with practical experience in deep learning, machine learning, and artificial intelligence. demonstrated capacity to develop comprehensive solutions for practical issues in medical diagnostics and sports analytics. competent in using programming, statistics, and visualization to turn complicated datasets into insights that can be put to use. enthusiastic about applying data-driven methods to solve significant problems.

SKILLS

- Python
- Data Analysis
- Visualization
- Data Preprocessing
- Problem-Solving
- Time Management
- Market Knowledge
- Team Leadership

EDUCATION

St. Josephs's College, Moolamattom
Integrated M.Sc in
Computer Science - Data Science
2021-

St. George's HSS, Vazhathope
Higher Secondary Education
2019-2021

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PROJECTS

Alzheimer's Disease Prediction Using CNN

- Developed a ResNet-based CNN to classify MRI brain scans.
- Achieved 90%+ accuracy using transfer learning.

Player Injury Risk Dashboard & Virtual Coach

- Built a dashboard using wearable and match data to predict injury risk.
- Integrated a chatbot for personalized training tips.

AGROHUB – Smart Farming Assistant

- Created a digital platform for crop and market advice.
- Offered location-based alerts and recommendations.

CERTIFICATIONS

Power BI Data Analyst

Microsoft
2025

Data Analyst

Meta
2025

Data Analytics

Google
2025

Python

IBM
2025