Ruhulalemeen Mulla

MLR Institute of Technology, Hyderabad, Telangana, India
+91 94923 46099| ruhanmulla07@gmail.com
www.linkedin.com/in/ruhulalemeen-mulla

EDUCATION

MLR Institute of Technology, Hyderabad, Telangana, India   May 2028
BTech, Computer Science

PROJECTS

Elderly Medication Adherence System, MLR Institute of Technology ,Hyderabad   January 2025 – March 2025

• Prototyped an IoT-based medication reminder system for elderly users using Canva to design interface and flow.
• Simulated alert-based notifications (visual/audio) for timely medicine intake to promote health adherence.
• Addressed accessibility and simplicity for older adults; incorporated feedback to refine user-friendly interaction.
• Aligned with UN SDG-3 by targeting healthcare gaps in elderly populations through affordable tech solutions.

F1 Race Standings Predictor   September 2025 – November 2025
• Built a predictive model to estimate Formula 1 driver standings using historical race and performance data.
• Applied statistical regression and performance-based probability analysis to forecast race outcomes.
• Designed clear visual dashboards to visualize team competitiveness and season trends.
• Demonstrated advanced analytical, modeling, and data-driven decision-making skills.

Premier League Standings Predictor   October 2025 – November 2025
• Created a football analytics model to predict Premier League standings based on match and performance metrics.
• Conducted data preprocessing, feature extraction, and statistical evaluation to enhance prediction accuracy.
• Developed visual representations to make analytical insights accessible and engaging.
• Showcased data interpretation and algorithmic design skills applied to real-world sports analytics.

LEADERSHIP

Team Lead, Innovation Challenge 2025, MLR Institute of Technology, Hyderabad   March 2025

• Led a cross-functional student team in developing an Elderly Medication Adherence system from concept to prototype.
• Guided team to the final round and achieved runner-up position among 50+ competing innovations.
• Managed task delegation, UI prototyping, and project presentation to judges and peers.
• Strengthened leadership, communication, and strategic problem-solving under tight deadlines.

SKILLS

Languages: Python, Java, C, C++
Web & App Development: HTML, CSS, React, Android (Java), Firebase
Data & Visualization Tools: Pandas, Matplotlib, ggplot2
Domains of Interest: Full Stack Development, Machine Learning