

SIDHANT IYER

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EDUCATION

Macquarie University <i>Master of Data Science</i>	Sydney, Australia 2022 – 2024
S.R.M Institute of Science and Technology <i>Bachelor of Technology in Information Technology</i>	Tamil Nadu, India 2015 – 2019

SKILLS

Programming: Python, R, SQL, Neo4j
Cloud: Azure Cloud Services
Data Science: Gen AI, Machine Learning, Data Analysis

PROFESSIONAL EXPERIENCE

McDonald's Australia <i>Shift Manager</i> <ul style="list-style-type: none">– Led a team to optimize service operations and improve customer satisfaction.– Promoted from Crew Member to Crew Coach within 5 months, then to Manager within 10 months.– Recognized as Best Rookie Manager across all stores for leadership and adaptability.	Sydney, Australia July 2022 – Present
GlobalMedics.AI <i>Gen AI Intern</i> <ul style="list-style-type: none">– Developed AI-driven tools to streamline medical research analysis.– Developed an Azure-based RAG chatbot to summarize medical research papers for doctors.	Sydney, Australia Feb 2024 – May 2024
Wesley Mission <i>Volunteer Data Scientist</i> <ul style="list-style-type: none">– Worked on large-scale data cleaning and optimization projects.– Analyzed geo-location data to streamline employee movement paths, saving 15+ hours weekly.	Sydney, Australia Oct 2022 – May 2023
Haldiram Foods International Limited <i>MIS Team Member</i> <ul style="list-style-type: none">– Conducted data-driven analysis to enhance business decision-making.– Analyzed sales data from 9 restaurants to extract insights for strategic decisions.	Nagpur, India Mar 2020 – Jun 2021

ACADEMIC PROJECTS

Smart Gloves: An ML base approach to goal detection in Football <i>A new cutting-edge approach based on sensors in goalkeeper gloves and ML Algorithms.</i>	Macquarie University
Handwriting Recognition <i>Built an ML-based model for recognizing handwritten text.</i>	Macquarie University
Smart Library and Educational Data Mining <i>Designed a data mining-based academic feedback review system, implemented at SRM Institute from 2021.</i>	S.R.M IST
Sentiment Analysis of Text Data <i>Analyzed WhatsApp chat data using R to explore NLP techniques.</i>	S.R.M IST

LEADERSHIP

Core Member	Hind Towards Change (student-run NGO)
Sponsorship Team Member	Mozilla SRM Kzilla Students Club
Certified Tabla Player	Madhyama Pratham Certification
Cricket Captain <i>4 years, competed in National DSO tournaments</i>	School Team