**Introduction:**

I’m Vandit, and I Completed my Masters in IT specializing in Data Science and AI, with an excellent grade award. Achieved High Distinctions in subjects like Neural Networks, AI and Customer Analytics. It was a great learning experience, with a lot of hands-on projects.

Currently working as a Research Assistant Data Scientist at NDARC, major work includes, Data collection through Web scraping using selenium, and then some Data cleaning, analysis, classification using an LSTM model, followed by developing report and relevant documentations. Right now I’m working on fine-tuning Llama 3.1 model to automate some NLP tasks.

Prior to my Masters degree, I’ve worked at ZS Associates, which is a US-based Consulting firm.

I joined the Master Data Management team as a Test analyst and progressed into more technical role of Business Technology Solutions Associate.

Throughout the journey, I did various tasks like developing test cases, performing testing, and related documentation, and later working on

data solutions, handling large healthcare data sets, doing analysis and developing ETL pipelines and some AWS migration projects. Some projects involved less technical and more requirement gathering and client interactions.

It was a great learning experience, but I was more interested in the field of Data Science, hence I moved to Sydney for my degree.

Now, I'm looking to take the next step in my career, and delve into the industry where I can grow and develop my skills further especially in marketing field.

And when I saw the junior Data science role at Sparro, and I came to know about the awesome work environment, I decided that this is the place where I want to work.

**Customer Analytics course:**

Mainly about customer segmentation using techniques like hierarchical clustering, k-means and DBSCAN.

Also about LCA, Direct Mail Campaign, Customer Lifetime Value and Customer Survival Analysis.

We performed these analysis on both R and python.