

PROFESSIONAL SUMMARY

Enablement & Digital Transformation Specialist with hands-on experience driving cultural adoption of AI across organisations. Currently serving as AI Ambassador at Village Roadshow, leading the organisation's shift toward responsible and practical AI use — from identifying high-impact use cases with business teams, to delivering capability uplift sessions and embedding AI into everyday workflows. Experienced in stakeholder engagement, change management, pilot delivery, and translating technical concepts into accessible, actionable outcomes. Strong foundation in data science, process automation, and business analysis, with a consistent track record of bridging the gap between technology and the people who use it.

WORK EXPERIENCE

AI Ambassador

Village Roadshow | Melbourne, Victoria, Australia

Jul 2025 – Present

- Led the organisation's AI enablement agenda, working across marketing, HR, and operations to shift mindsets and build confidence in AI tools at all levels of the business.
- Delivered hands-on capability uplift sessions covering prompt engineering, agentic workflows, and applied AI translating complex concepts into practical skills for non-technical staff.
- Piloted AI platforms for document intelligence, process orchestration, and knowledge management while evaluating tools against business needs, governance requirements, and risk considerations.
- Built automation pipelines integrating LLMs (OpenAI, Anthropic) with internal tools and APIs, reducing manual effort across multiple business units.

Data Analyst Intern

Village Roadshow | Remote

Apr 2025 – Jul 2025

- Developed predictive models to support Food & Beverage operations at Village Cinemas.
- Built a session-level revenue forecasting model (CatBoost, XGBoost, Random Forest) achieving $R^2 = 0.77$.
- Created item class sales forecasting models for popcorn, drinks, and snacks, with up to 0.91 R^2 .
- Applied Market Basket Analysis (FP-Growth) to identify product affinities and recommend optimized combo offers.
- Delivered insights through an interactive Streamlit dashboard enabling the business team to reduce waste, avoid stockouts, and improve sales planning.

Assistant System Engineer

Tata Consultancy Services Pvt. Ltd. | Pune, India

Jul 2022-Jun 2023

- Collaborated with marketing teams to design data-driven campaigns, enhancing targeting precision.
- Used Teradata SQL to extract and manipulate campaign data, enabling targeted lead generation for the marketing team.
- Analyzed campaign performance, providing insights that boost conversion rates.
- Maintained comprehensive reports, ensuring timely access to marketing metrics.
- Acted as a bridge between technical and business teams, translating data needs into impactful insights.
- Received foundational training in the Microsoft Business Unit, focusing on tools and practices for enterprise client delivery.
- Client Engagement (Campaign Analyst) – Westpac Group, Sydney, Australia

Trainee

Allsoft Solutions and Services | Remote

Jan 2022-May 2022

- Developed and implemented machine learning models including regression, classification, and clustering to address real-world business problems and support data-driven decision-making.
- Utilized Python libraries such as Pandas, NumPy, and Scikit-learn to build, evaluate, and fine-tune predictive models.
- Worked on domain-specific solutions such as Crop and Fertilizer Recommender Systems, integrating AI to enhance agricultural productivity.
- Gained practical exposure to live projects through a structured, four-month online training program focused on core data science and AI techniques.

PROJECTS

Navkaar medical

Aug – Dec 2022

As a Backend Developer on Navkaarmedical.com, a Django-based e-commerce web application built for a pharmacy store in Indore. The platform was designed to digitize the store's operations, including product listings, order processing, and secure online transactions. I developed RESTful API endpoints for inventory management, user authentication, and order tracking, using Python and Django for backend logic and SQLite3 for data storage. To enhance the user experience, I implemented dynamic frontend features using JavaScript, jQuery, and Ajax, supporting real-time product search and smooth cart interactions. I also integrated the Razorpay payment gateway, enabling secure and seamless online payments. The project emphasized maintainability and modular code structure through reusable views and templates.

Technologies: Python, Django, SQLite3, HTML5, CSS3, JavaScript, jQuery, Ajax, JSON, Razorpay API

SKILLS

Programming: Python,R

Database: Teradata SQL, MySQL

Backend & Frameworks: Django, FastAPI, REST APIs, n8n, Airia, Workato,

Content Creation: Video Editing (CapCut, Canva, Adobe Premiere Pro), Audio Editing (Audacity, Descript), Podcast Production, Scriptwriting

Frontend: HTML5, CSS3, Bootstrap 4, JSON, Javascript

AI Tools & Productivity: ChatGPT, Claude,Microsoft Copilot, Notion AI, Google Gemini, Canva Magic Studio

Data Science & Analytics: Pandas, NumPy, Scikit-learn, CatBoost, XGBoost, Streamlit, Matplotlib, Seaborn

Version Control: Git

EDUCATION

Master Of Data Science

June 2023-2025

RMIT University, Melbourne, Australia

Bachelor of Technology in Computer Science with specialization in Big Data Analytics

June 2018-2022

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore, India

ACHIEVEMENTS & CERTIFICATIONS

- Runner-up, State-Level Open Badminton Championship (2014)
- Silver Medalist, Division-Level Kho-Kho Championship (2016)
- 5-Star Rating in Python – HackerRank
- 5-Star Rating in Problem Solving – HackerRank

References

Available upon request.