



Niall McNulty

+27 76 739 1687 hello@niallmcnulty.com 6 Holmfirth Avenue, Cape Town, South Africa

Profile

As Product Lead at Cambridge University Press & Assessment, I develop AI products that transform educational experiences. I lead AI-driven initiatives that enhance educational content creation and delivery. I also develop innovative products such as teacher assistance chatbots and AI tutors. My work centres on leveraging AI to transform our content development and delivery processes, resulting in more efficient, personalised and adaptive learning experiences.

I specialise in translating high-level goals into actionable roadmaps, defining user stories, and building prototypes. With a strong focus on learning design, I conduct user research and lead usability testing to optimise impact. I have a proven track record of strategic partnerships with leading AI providers and successful collaboration with ministries of education and academic partners to align AI-powered solutions with market needs.

Experience

PRODUCT LEAD (AI), CAMBRIDGE UNIVERSITY PRESS AND ASSESSMENT; CAMBRIDGE, UNITED KINGDOM (REMOTE) – FEBRUARY 2024 - PRESENT

In this role, I lead AI innovation and implementation across educational products, working at the intersection of artificial intelligence and educational publishing. I oversee the development of AI-enhanced content creation tools and intelligent learning solutions, collaborating with cross-functional teams and strategic partners including OpenAI.

PUBLISHING MANAGER, CAMBRIDGE UNIVERSITY PRESS AND ASSESSMENT; CAPE TOWN, SOUTH AFRICA – SEPTEMBER 2019 - JANUARY 2024

In this role, I oversaw educational product development across multiple disciplines, managing print and digital teams. My responsibilities extended from budgeting and resource allocation to steering the digital strategy in collaboration with UK-based colleagues. I managed complex projects involving multiple stakeholders, ensuring quality and timely delivery. I've designed customer insights research to better understand market needs and conceptualised teacher training products to enhance digital skills.

DIGITAL PUBLISHING MANAGER, CAMBRIDGE UNIVERSITY PRESS AND ASSESSMENT; CAPE TOWN, SOUTH AFRICA – JULY 2013 - AUGUST 2019

As Digital Publishing Manager at Cambridge University Press, I led the end-to-end development of educational products. I managed external and internal team to deliver on organisational goals. I also engaged in market research and stakeholder relations, including liaising with educational ministries to ensure our products met specific market needs.

DIGITAL RESOURCE OFFICER, UNIVERSITY OF KWAZULU-NATAL; DURBAN, SOUTH AFRICA – JULY 2009 - JUNE 2013

At the University of KwaZulu-Natal, I led digital content and database development to support academic initiatives and advocated for the adoption of emerging technologies for research.

FOUNDER, MCNULTY CONSULTING; DURBAN, SOUTH AFRICA – JANUARY 2006 - JUNE 2009

As a Consultant, I led web development projects across various sectors, including government and academia, focusing on digital transformation and strategy (and launched a community knowledge project using MediaWiki). My role also encompassed content management, digital content creation, and capacity-building through training sessions on digital tools and practices.

Education

University of Cape Town Graduate School of Business, Cape Town, South Africa - Programme in Management Development, 2019

University of Cape Town, Cape Town, South Africa - Postgraduate Diploma in Educational Technology, 2014

University of KwaZulu-Natal, Durban, South Africa - Master of Arts in English, 2005

University of KwaZulu-Natal, Durban, South Africa - Honours in English, 2004

Durban University of Technology, Durban, South Africa - National Diploma in Journalism, 1999

Personal Projects

CAPS 123 COMMUNITY (2021-PRESENT)

I founded and manage a thriving Facebook community of over 12,000 South African teachers. I provide curriculum guidance, lesson planning support and teaching best practices while fostering peer-to-peer learning and resource sharing among educators. I've also led discussions on integrating technology and AI in South African classrooms.

DIJI.AFRICA, (2022-2023)

I led the development of an innovative WhatsApp-based micro-learning platform in African languages where I designed conversational learning experiences and educational chatbot using Turn.io. I managed the end-to-end product development from concept to launch, creating culturally relevant content strategies for skills-based learning in low-bandwidth environments.

Publications

McNulty, N. (2020). *Bloom's Taxonomy Reimagined: Digital Strategies for Today's Teachers*. [Kindle Edition]

McNulty, N. & Stiebel, L. (2017). *A Literary Guide to KwaZulu-Natal*. Pietermaritzburg: UKZN Press.

McNulty, N. (2014). The Ulwazi Programme: In *Knowledge Management for Development* (pp. 215-232). New York: Springer.