# **CURRICULUM VITAE**

of

# Neil Bertrand Barnard (Work Psychologist)

### 1 PERSONAL DETAILS

Title Dr

Name Neil Bertrand Barnard

Highest Qualification Doctor of Philosophy in Industrial Psychology

Current Employment Senior Lecturer at North-West University, Vanderbijlpark Campus

Human Flourishing in Institutions Programme Leader at Optentia Research Unit, NWU

Gender Male

Language English and Afrikaans

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Physical Address Potchefstroom, North West Province, South Africa, 2531

### 2 ACADEMIC HISTORY

2023	Ph.D. Industrial Psychology	North-West University
2015	M.A. Industrial Psychology	North-West University
2013	B.A. Honours Industrial Psychology	North-West University
2012	B.A. Honours Human Resource Management	North-West University
2011	B.A. Behavioural Sciences	North-West University

## 3 PROFESSIONAL REGISTRATIONS

2015 Psychologist: Independent Practice Industrial Psychology (PS0129500) Health Professions Council of South Africa

### 4 CAREER HISTORY

2024 – current	Senior Lecturer: Industrial Psychology and Human Resource Management	NWU, Vanderbijlpark Campus
2024 – current	Research Programme Leader: Human Flourishing in Institutions	Optentia Research Unit, NWU
2023	Postdoctoral Researcher & Part-time lecturer: Masters Scientific Reasoning	Optentia Research Unit, NWU
2022	Part-time lecturer: Honours Psychometrics & Research Methodology	NWU, Vanderbijlpark Campus
2021	Part-time lecturer: Third-year Psychometrics & Research Methodology	NWU, Vanderbijlpark Campus
2021 – 2023	Support Clerk: SLP in Research Design (part-time)	Optentia Research Unit. NWU
2016 – current	Industrial Psychologist: Private Practice (Medico-Legal Services)	BlueMotion IOP
2015 – 2016	Industrial Psychologist: Consultant	Consilia People Solutions
2014 – 2015	Industrial Psychologist: Internship	Automotive Training Academy
2013 – 2014	Human Resources Consultant	Automotive Training Academy

#### 5 TRAINING, WORKSHOPS, AND OTHER CERTIFICATIONS

Scientifical Analysis Software	Short Learning Programme in Research Design
	The Bifactor ESEM framework
	Mplus from scratch
	Latent Class Analysis with Mplus
	Bayesian for Beginners
	Bayesian S.E.M. with Mplus
	ATLAS.ti
	Structural Equation Modelling in RStudio
	Protection of Personal Information: Implications for Researchers
	Introduction to Mediation, Moderation, and Conditional Process Analysis
	Concept analysis workshop
	Qualitative data analysis workshop
Psychometrics	PREVUE Psychometrics Accreditation
	PREVUE Psychometrics for Careers Accreditation
	WAVE Accreditation
	Organisational Human Factor Benchmark Accreditation
	16-Personality Factor Accreditation
Microsoft software	MS Excel: Beginners
	MS Excel: Intermediate
	MS Excel: Advanced

# 6 RESEARCH SOFTWARE SKILLS

Scientifical Analysis Software	Mplus
	JASP
	SPSS
	JAMOVI
	ATLAS.ti
Reference Manager	EndNote

### 7 PEER-REVIEWED PUBLICATIONS

#### Published

- Barnard, N. B., Rothmann, S., De Beer, L. T., & Lubbe, W. (2023). Burnout of emergency nurses in a South African context: The role of job demands and resources, and capabilities. *Frontiers in Psychology*, 14, 1119063.
  - https://doi.org/10.3389/fpsyg.2023.1119063
- 2. Barnard, N. B., Rothmann, S., De Beer, L. T., & Lubbe, W. (2023). Emergency Nurses' Job Demands-Resources Profiles and Capabilities: Effects on Performance and Intention to Leave. *Sustainability*, *15*(6), 5415. https://doi.org/10.3390/su15065415
- Barnard, N. B., Rothmann, S., De Beer, L. T., & Lubbe, W. (2023). Sustainable Employability of Emergency Nurses: The Effects of Precarious Work and Mental Toughness on Capabilities and Mental Health. *Journal of Nursing Management*, 2023. https://doi.org/10.1155/2023/8840756

#### 8 RESEARCH SUPERVISION

In progress	1.	SAICA trainees' work capabilities: Effects on psychological conditions and work engagement in a large audit and accounting firm	(Masters)
	2.	Investigating emergency medical services personnel's sustainable employability through job demands-resources profiles, work capabilities, and flourishing at work	(Masters)
	3.	Exploring police officers' experiences of precariousness at work: An external constraint to sustainable employability	(Masters)
	4.	Towards capable work psychology interns: Exploring the experiences of hybrid work environments as an enabling factor	(Masters)
	5.	Investigating Diesel Mechanics' flourishing at work: The role of decent work, capabilities, and grit	(Masters)
	6.	Exploring honours students' sense of belonging: A self-determination theory perspective	(Honours)
	7.	Towards honours students' academic success: Exploring self-efficacy as a personal resource	(Honours)

### 9 PEER-REVIEWED CONFERENCES

- 1. Barnard, N.B., Rothmann, S., De Beer, L.T., & Lubbe, W. (2023). Towards sustainable employability of emergency nurses: Investigating capability sets and the effect of job demands, job resources, and burnout. [Conference Abstract]. Academy of Management: The 4th International Conference of the HR Division (HRIC23), 31 May 02 June 2023, Sun City, Rustenburg, South Africa (Presentation)
- Barnard, N.B., Rothmann, S., De Beer, L.T., & Lubbe, W. (2023). Sustainable employability of emergency nurses: The effects of precarious work and mental toughness on capabilities and mental health. [Conference Abstract]. National Humanities Higher Degree Conference (NHHD): 23 – 27 October 2023, Riverside Sun, Vanderbijlpark, Gauteng, South Africa (Poster Presentation)
- 3. Barnard, N.B., & Rothmann, S. (2024). Emergency nurses' job demands-resources profiles and work capabilities: Effects on mental health. [Conference Abstract]. European Conference on Positive Psychology (ECPP): 10 13 July 2024, Innsbruck, Austria (Poster Presentation)

### 10 COURSES DEVELOPED

Completed 1. Online Short Course in Being a Successful Academic Mentee (Launched 01 August 2023)

# 11 ACADEMIC INTERNSHIP SUPERVISION

In progress	1.	Kerryn Henning at Shine (01 February 2024 – 31 January 2025)
Still to start	1.	Anieka van Loggerenberg at VKB (2025)

END

Thank you for taking the time to peruse my curriculum vitae.