

APPENDIX I



RECHELLE JACOBS

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PROFILE

- Fifteen years in the financial services sector of South Africa with experience in business management and quantitative analytics
- More than four years' experience as a lecturer in the Higher Education system of South Africa
- Relationship development ability, results-oriented and quality-driven self-motivated professional with multi-tasking abilities
- Proactive, intelligent and innovative team player with prioritization ability
- Energetic and dynamic achiever who enjoy challenges
- Perceptive and supportive communicator who leads by example

Core Knowledge & Skill Areas

- Computer Literate
- Customer Service Orientation
- Communication skills (Proficient in English and Afrikaans)
- Excellent listening and interpersonal skills
- Accuracy and attention to detail
- Problem solving and great sense of urgency
- Organised and structured
- Positive attitude and eager to learn
- Ability to work independently and in a team
- Assertive and adaptable to change
- Ability to interpret and apply rules correctly
- Excellent administration skills

HIGHLIGHTS OF MY CAREER

- Developed and implemented a Basel Model which saved the bank R70million in regulatory capital per month and increased the levels of economic capital.
- Teaching statistics to South African government officials and political party members.
- Analysed the back-end logic used by SAP product system developers and findings resulted in significant regulatory capital savings for the bank.
- Teaching basic probability theory to 76 school teachers from the Western Cape Department of Basic Education.

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EDUCATION

Institute	Qualification	Year Obtained
Heideveld Senior Secondary School	Grade 12	1994
Degrees University of the Western Cape	Bachelor of Science (BSc) Statistics and Mathematics	1998
	BSc Honours-Statistics Experimental Design, Multivariate Analysis, Theoretical Statistics, Artificial Neural Networks, Econometrics, Geographical Information Systems	1999
	BSc Masters - Statistics Quantifying Loss Given default for a South African bank (Case Study)	2014
Certificates MAS International	Managing Credit Risk in the Small and Medium Enterprise Market	2000
Damelin	Bank Credit Principals Bank Credit Management	2000
Graduate Institute of Management & Training	Certificate of competence in Team leadership	2003

I completed all course work of the Masters in Business Administration at the Cape Peninsula University of Technology. Course modules included Entrepreneurship, Strategic Management, Project Management, Organisational Dynamics and Research Methodology. I did not complete the mini thesis due to family responsibilities and the time to completion expiry date.

COMPUTER LITERACY

Systems	Knowledge
Banking: BP (Banking Platform), SAP, Lotus Notes, Quattro Pro, SAS	Usage and back end system logic analysis
Academia: Techmech Eviews, Model Gen	Used for the preparation Mathematics tutorials Used in statistics courses
General: R, MS - Word, Excel, Powerpoint, Project	Used for presentations, project planning, and quantitative analytics

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WORK EXPERIENCE

<u>Position</u>	<u>Organisation</u>	<u>Date</u>
Lecturer <u>Science Faculty</u> Statistics – undergraduate (second year) course in distribution theory to science and commerce students Masters in Statistical Science – Facilitation of the Retail Credit Risk Module to masters students. <u>Economic and Management Sciences Faculty</u> Business statistics – undergraduate (first year) course to commerce & administration students Post Graduate Diploma (Honours) in Data Science <u>School of Government</u> (Research Methodology & Statistics Advanced Diploma course)	University of the Western	June 2014 – Current
Senior Quantitative Analyst, Credit Risk Reporting Analyst	Nedbank Private Wealth (BoE)	May 2009 – June 2014
Business Manager	The Standard Bank of South Africa	February 2007 – April 2009
Portfolio Manager	ABSA/Barclays	July 2005 – January 2007
Graduate Trainee (18 months) / Small Business Managers Assistant	The Standard Bank of South Africa	February 2000 – June 2005

REFERENCE: Senior Pricing & Capital analyst

"The main purpose of her role is to build and use Basel models (Probability of Default (PD), Loss Given Default (LGD) and Exposure at Default) to facilitate effective credit risk decisions, drawing conclusions and making recommendations based on qualitative or quantitative data. Rechelle is also responsible for analysing information from a variety of sources to detect trends, associations, and cause-effect relationships and to make recommendations regarding the most effective course of action after evaluating options against decision criteria. Rechelle possesses efficient leadership skills, customer management skills and excellent communication, negotiation and presentation skills. Her role requires her to have strong analytical and problem solving abilities, excellent time management and the ability to work under pressure. Rechelle is very reliable, a good team player, and able to both lead projects as well as work under the instruction of a project leader. She collaborates well with team members and is always willing to assist when required. Her knowledge covers a wide variety of expertise, including Banking and Banking systems, Basel, Credit Risk, and Statistics."

EXTRA MURAL ACTIVITIES

Member of the Statistical Association of South Africa (Current)
Member of the Golden Key International Honour Society

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REFERENCES:

Name & Surname	Title	Organisation	Contact No
Dr Donovan Jacobs	Director	UTi	083 625 7416
Prof Danelle Kotze	Prof	UWC	083 264 8886