

PRIVATE AND CONFIDENTIAL PROFILE

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PROFILE OF MEGAN KIM BECKER

Current Employment	Unilever, La Lucia Ridge
Availability/Notice Period	One Month

Surname	Becker		
First Names	Megan Kim		
Citizenship	South African		
Identity No	8506270136086		
Gender	Female	Passport Status	Valid
Residing in	Umhlanga	Areas to consider	Willing to Relocate
Languages Spoken	English / Afrikaans		
Expectation	Negotiable		

OVERVIEW

- Offering: R&D, Supply Chain, Production & Engineering experience; BSc Chemical Engineering degree; Over 18 years' work experience.
- Special value: Natural leader and fast learner with strong technical background in the Chemical Manufacturing & FMCG Industry

LEADERSHIP ROLES

- Board Director: Sakhile Initiative Limited (2011 – 2016)
- Managing Director: One Way Community Services (2014 – current)
- Marketing Manager: One Way Community Services (2010 – 2012)

ACHIEVEMENTS

Academic Achiever

- Gordon Institute of Business Science Programme for Management Development - Top Action Learning Project (2010)
- BSc in Chemical Engineering with honours (2007)

Omnia Group, Sasolburg

- Responsible for designing a 150 kiloton per annum Porous Granular Ammonium Nitrate Plant costing R120 million from the Mass and Energy balance phase to commissioning.
Responsible for designing a 200 kiloton per annum Ammonia Offloading Facility costing R140 million from the Mass and Energy balance phase to commissioning
- Product Design

ACQUIRED SKILLS / ABILITIES

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| <ul style="list-style-type: none"> • Problem-solving • Analytic Thinking • Strategic Planning • Report Writing • Contract Management • Supply Chain • Record Control • Production Control • Production Planning • Project Engineering • Plant Control • Procurement • Commissioning • Demand Planning • Cost Control • Budget Control • Plant Design | <ul style="list-style-type: none"> • Process Development • Process Improvement • Process Engineering • Risk Management • Risk Assessment • Stakeholder Engagement • Administration • Industrial Psychology • Chemical Engineering • Process Optimization • Change Management • Performance Management • Implementation Management • Training | <ul style="list-style-type: none"> • Crisis Management • Business Strategy • Staff Development • Communication Skills • Project Management • Computer Literate • Customer Service • Staff Management • Time Management • Troubleshooting • Interpersonal Skills • Advanced Supervisory skills • Stress management • Leadership skills • Product Development |
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EDUCATION DETAILS

Highest Grade	Grade 12	Institution	Bergvliet High
Year Passed	2003		
Qualification	BSc in Chemical Engineering	Institution	University of Cape Town
Year Passed	2007		
Qualification	Programme for Management Development	Institution	Gordon Institute of Business Science
Year Passed	2010		
Qualification	Six Sigma Black Belt	Institution	2KO Consulting
Year Passed	2019		

COMPUTER LITERACY

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| <ul style="list-style-type: none"> • CoPilot • SAP PLM ECC • Ms Word • Ms Excel | <ul style="list-style-type: none"> • Ms Power Point • AutoCAD • MathCAD • Matlab | <ul style="list-style-type: none"> • Aspen Plus Process • Minitab 17 • Adobe Suite • Pinnacle Studio |
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CAREER DETAILS

Name of Employer	Unilever, La Lucia Ridge, Umhlanga
Designation / Title	R&D Bouillon and Foods Process Development Lead – SnA, EWA, NALI and LATAM
Period of Employment	2025 - Current
Reason for Leaving	Position affected by organisational transition
Regional role serving the 1UL Southern Africa, East and West Africa, North Africa and Latin America team with expertise and design work on bouillon platform and processing capability. - Leading a team to deliver the Bouillon solutions for South Africa and East and West Africa and supporting with expertise into NALI and LATAM - Formulating products that meet performance and authenticity standards and ensure that products are delivered on-time and within budget while meeting consumer and technical objectives - Business partnering with International and Local Marketing, Supply Chain and other R&D groups and suppliers to shape, influence and land the Bouillon R&D program - Scaling up and adapting bench-scale processes to pilot and manufacturing scale for bouillon - Leading innovations, renovation, resilience and savings initiatives - Lead and/or support capability development in formulation and processing workstreams around new technologies, especially digital tools around data analytics and modelling - Product qualification including signing off on all validation testing and product specifications with a strong understanding of consumer safety and product design - Execute lab, pilot plant and factory trials to start-up new manufacturing processes and sign off with relevant parties - Troubleshoot with factory teams when there are cost, time, quality or supply related constraints - Effective contribution to supply unit change management process to ensure zero quality incidents - Develop and maintain relationships with raw material suppliers - Maintaining safety and GLP in labs and pilot plants - Managing people's development & career plans and coaching	

Name of Employer	Unilever, La Lucia Ridge, Umhlanga
Designation / Title	Senior R&D Manager – Deodorants Africa
Period of Employment	2021 – 2025
Reason for Leaving	Seeking New Challenge
- Responsible for development, execution, and activation of Deodorants technical strategies for the Africa region including innovation, value improvement and new capabilities. - Developing and ensuring business support for a balanced portfolio of short and long-term innovation and savings projects. - Ensuring full support to local Supply Chain to ensure effective supply and continual improvement in manufacturing and supply of products. - Shaping and agreeing R&D Deodorants project portfolio with category, supply chain and brand leads and delivering on-time in-full (OTIF) R&D output in innovation and savings projects. - Responsible for shaping and providing input to the technical aspects of formulation development and product testing, with strong activation in local markets through Knowledge Based Selling and storytelling. - Defining & driving the Claims strategy in the region ensuring product compliance in the region, in co-operation with R&D, Legal and other related departments. - Step changing the Consumer Technical Insights program for Deodorants Africa and ensure	

outstanding delivery of innovation with focus on key consumer needs.

- Developing strong relationships with suppliers and universities creating an expandable R&D ecosystem to extend R&D capacity to deliver.
- Managing the associated budgets and providing strong talent management and succession planning.

Name of Employer	Rheinmetall Denel Munition, Boskop, Potchefstroom
Designation / Title	Executive Manager (Process Engineering)
Period of Employment	2019 – 2021
Reason for Leaving	Seeking New Challenge
• Responsible for planning and controlling technical resources in support of process and product improvement, to ensure cost reduction. • Implementing technically innovative strategies and investigation techniques to support manufacturing operations in an efficient and effective manner. • Designing and establishing new processes which translates user requirements into system / sub-system functions within the company's business processes. • Assisting Product Development Group during product or process development and ensure a smooth industrialization of the equipment. • Evaluation, specification and optimization of present operational systems in terms of effectiveness. • Compiling and reviewing process related documentation such as Risk assessments, Technical and Quality investigations, Process (raw material to final product) analysis, Technical trouble-shooting and rapid problem-solving. • Establishing interfaces between suppliers, operations and clients to provide process specifications as required to fully implement process improvements. • Providing technically innovative mentorship to plant personnel to aid the simplification of process and manages students to develop technical skills needed for plant support. • Providing input to annual budgets & forecasts. Measuring and controlling costs and overhead expenditure. Originating capital expenditure proposals. • Tracking progress to cost containment initiatives and manages and reports regularly. • Ensuring designs, projects, modifications and installations adhere to appropriate regulations within OHS Act and Explosive Act. • Adhering to and Implementing Company Policies and Procedures and ensures compliance to ISO Standards with respect to SHE/Quality/Engineering	

Name of Employer	Omnia Fertilizer, Sasolburg
Designation / Title	Senior Process Engineer (Supply Chain)
Period of Employment	2017 – 2019
Reason for Leaving	Seeking New Challenge
• Responsible for Focused Improvement pillar and involved in WCM implementation in Supply Chain • Conducting DMAIC projects to enable more productivity and efficiency to packaging lines and operations • Involved in strategic evaluation of Supply Chain processes to drive value add and deliver service excellence • Keeping accurate records of products, contracts, pricing and invoicing information • Utilising and assisting in the development of, as well as updating and critically evaluating, a Supply Chain Optimisation software tool	

Name of Employer	Omnia Fertilizer, Sasolburg
Designation / Title	Senior Process Engineer (Granulation and Superphosphate plant)
Period of Employment	2015 – 2017
Reason for Leaving	Promoted
- Responsible for the development and management of the Process Optimization Engineering team - Establishing Basis of Design, conducting feasibility studies and responsible for BEP and managing EPC for various projects - Formulating business cases by focusing on top availability and financial losses to reduce overall cost per ton of product - Preparing Board papers and Capital expenditure requests detailing financial costs verses benefits for various projects - Facilitating Design Reviews, Risk assessments and HAZOP studies to minimize risks of new projects	

Name of Employer	Omnia Fertilizer, Sasolburg
Designation / Title	Production Superintendent (Porous Granular Ammonium Nitrate Plant)
Period of Employment	2012 – 2015
Reason for Leaving	Promoted
- Managing and supervising a Porous Granular Ammonium Nitrate (PGAN) production facility. - Checking plant and daily log sheets to ensure plant runs within set specifications and meets daily production targets - Monitoring production costs to ensure they stay within budget - Performing Risk assessments, creating standards, checklists, Safe Operating Procedures - Planning operators career development and arranging training required - Performing regular Safety Talks, Site Inspections, Clearance Audits and Job observations - Ensuring sufficient raw materials are available for product requirements - Maintaining good relations with customers by meeting their requirements on time - Reporting/investigating SHEQ Incidents and handling Disciplinary issues - Ensuring equipment runs optimally by monitoring equipment performance using Total Productive Maintenance	

Name of Employer	Omnia Group, Sasolburg
Designation / Title	Project Engineer
Period of Employment	2009 - 2012
Reason for Leaving	Promoted
- Designing and managing the process engineering side of a production and offloading facility (in-house design; technology patented by Omnia). - Process development and plant design (developing process flowsheets, process and instrumentation diagrams and control flowsheets) - Project Management (Plant costing and timeline scheduling) - Procuring equipment, instrumentation, piping and valves - Assisting in the FAT and SAT for all control loops - Lead Process Engineer during commissioning - Developing operating procedures and working instructions, and training production team - Commissioning& Monitored Production Performance Approval	

References are available upon request