

Curriculum Vitae for Zandria Jordaan

Date of Birth: 11/05/1994
I.D. Number: 9405110028083
Mobile: 083 279 3974
Email: zandria@enviroafrica.co.za



INTRODUCTION

Zandria holds a M.Sc. in Geology from Stellenbosch University, B.Sc. Honours in Environmental Geology and B.Sc. in Environmental and Biological Sciences from the North-West University, Potchefstroom. Her M.Sc. thesis focussed on testing potential drivers of carbon isotopic signature of particulate organic carbon in the Southern Ocean and her Honours thesis focussed on the salinity neutralization potential of Manganese Dioxide, Manganocrete, Ferricrete, Compost and Perlite for mine rehabilitation. As part of her time at Stellenbosch University and research project, Zandria attended the 2019 SCALE Winter Cruise in the Agulhas II from Cape Town to Antarctica down the Good Hope Line. She attended the 5th Annual SANAP symposium in 2018 and was part of APECS (Association of Polar Early Career Scientists) as a National Committee Member. She also attended the 5th annual LaRSSA Conference where she presented her work throughout her honour's year. Zandria completed three online internships comprising of pure geological reports, GIS, air quality reports and environmental management. She also completed an Environmental Management course on ISO 14001:2015. Her passion lies in Environmental Management, Project Management and people. Zandria is very eager to learn and progress her career in the role of Environmental Consultant.

Zandria is a cool, calm and collected person. Precision is the name and organisation is the game. She excels at implementing systems and structures which forms a strong foundation to deliver continuous and quality throughout. Zandria is a very cheerful person and places high value on respect and fairness, and she can be firm when the situation calls for it. This shines true when you look at her career in the Voortrekkers, a non-profit organisation that promotes leadership and skills development for the youth of South Africa, where she held multiple leadership positions on provincial and national level and was awarded with a silver medal for exceptional service at area level. She represented this organisation in Belgium and Netherlands on an exchange programme where they visited the Vlaamse Nationale Jeugvereniging to exchange ideas and learn from each other. Zandria is known as a multipotentialite, with experiences from all walks of life. Nature lover, sports enthusiast, people person. Her travels to Antarctica and Europe allowed her to work with many people from various cultural backgrounds and interests; and she is confident that her life's experience will lead to building good connections in the workplace and to deliver quality work.

FORMAL EDUCATION

STELLENBOSCH UNIVERSITY (MSc Geology)

- Completed a Master of Geology from Stellenbosch University, 2020.

NORTH-WEST UNIVERSITY (BSc Environmental Sciences)

- Completed Honours in Bachelor of Science degree with majors in Environmental Geology from the North-West University, Potchefstroom, 2017.

NORTH-WEST UNIVERSITY (BSc Environmental and Biological Sciences)

- Completed Bachelor of Science degree with majors in Chemistry and Geology from the North-West University, Potchefstroom, 2016.

ABBREVIATED WORK EXPERIENCE

May 2024 – Present

Environmental Consultant at **EnviroAfrica cc**, dynamic, professional environmental consultancy passionate about promoting the sustainable protection, management and development of South Africa's natural environment while providing a cost-effective service to clients. Her responsibilities include conducting environmental permitting processes from start to finish, client engagement, effective report writing etc.

August 2023 - April 2024

Environmental Intern (August 2023 – February) and Junior Environmental Consultant (February – April 2024) at **Terramanzi Group (Pty) Ltd**, a multi-disciplinary environmental firm. Her tasks include environmental assessment report writing (basic assessment and scoping and EIA reports), environmental compliance and auditing, EMPr and public participation.

February 2023 - July 2023

Part-time Environmental Intern Consultant at **Terramanzi Group (Pty) Ltd**, a multi-disciplinary environmental firm. She was responsible for assisting with compiling of environmental permitting processes and Environmental Control Office work.

May 2022 - July 2023

Product and Registration Specialist at **Agri Technovation**, a leading agricultural company with a passion for precision farming who believes that technology and innovation is the formula for the future. Her responsibilities included to work closely with colleagues to learn various processes and legislations per country, was responsible for Latin America countries: Peru, Chile, Argentina and Uruguay importing and registration processes, assisted in the compilation of data and preparation of documents required by government, third party and other authoritative bodies to support product registration activities, maintained and updated product and establishment registrations with all applicable agencies, provided commercialization support for new and amended registrations to minimize time to market and ensure continued compliance on the market, collaborated with cross functional teams to evaluate risks and present strategies for minimizing the same while driving compliance of product lines, assisted with maintenance of regulatory affairs operating records including updating and maintaining: Standard Operating Procedures (SOP), and product and ingredient information, amongst others, maintained continuously expanded knowledge of relevant regulations. Actively follows proposed changes in regulations and relevant industry trade associations. Stay up to date with market related research in order to write technical data sheets (TDS) for products per country regulations, assisted with compiling Safety Data Sheets (SDS) for registration purposes per country, continuously learn about the compositions of the company's products i.e., macro-, micro-nutrients and bio-stimulants as well as whether used on roots or as foliar application and assisted in the laboratory with product samples.

February 2022 - April 2022

Geological and Environmental Consultant at **AMG Group**, a small mining consulting firm. Her responsibilities included conducting client meetings to establish environmental and mining needs, research on specific sites, site inspection documentation, assisted with EIA processes and WULA processes.

November 2021 - January 2022

Environmental Scientist at **Gondwana Environmental Solutions (Pty) Ltd**, a small consultancy company that services projects throughout South Africa and Africa focussing on Air Quality Management and Monitoring and Climate Change. Her responsibilities included data gathering, analysis and reporting, assistance with project management, writing proposals, tenders and quotes, project related administration, dispersion modelling (vehicle emissions model), sample collection and delivery, financial and other company administration and marketing.

October 2020 - January 2021

Recruitment Administrator at **AltGen**, a group of companies focused on human capital within the Renewable Energy, Climate-Change and Cleantech Industries. Her responsibilities included Formatting of CV's, conducting detailed reference calls – using intuition to engage further on areas of concern that might be highlighted during a reference call, conducting background checks using MIE, requesting supporting documents from candidates if required, establishing non-negotiables with possible candidates when requested by consultants, scheduling of interviews between clients and candidates on behalf of consultants, screening applications received through the website and forwarding onto the relevant consultant, highlighting applications received with experience relating to the renewable energy industry in order to grow the talent pool, taking meeting minutes, parsing of new candidates and clients and creating job specs on the system as they are received.

May 2020 - September 2020

Junior Project Management Administrator at **SCS – Space (Pty) Ltd**, a private South African company focused on complex satellite technology solutions, specializing in the facilitation of technical solutions. Her responsibilities included research around themes as outcome from project meetings, drafting specific project documentation, support the facilitating of meetings, maintain documentation index for projects, manage team time sheets and capture the teams' planning, reporting and progress.

February 2020 - August 2020

Geology Intern at **Creo Design**, a specialist consultancy company focused on providing expertise geological inputs. Her responsibilities included mine applications, competent persons reports, data gathering, analysis, specific region research and report writing, GIS and 3D Modelling.