Curriculum Vitae **Mr. Silas David**

PERSONAL DETAILS

Name: Silas David

Profession: Geoscientist/ Environmental Assessment Practitioner

Cellphone: +264817180030

Email: sdavid@edsnamibia.com

Nationality: Namibian

PROFFESIONAL PROFILE, SKILLS AND EXPERTISE

Silas is an Environmental Geoscientist with over 5 years' experience in Groundwater Geostatistical analysis and Environmental Consultation. Silas is a meticulous professional, as an individual and as a team. His core expertise is in Geostatistical analysis, Cartography, conducting Environmental Impact Assessments (EIAs), Environmental Management Plans (EMPs), facilitating and managing public consultation meetings.

EDUCATIONAL QUALIFICATIONS

Institution	Qualification obtained	Study period
Groundwater Management Institute, South Africa	Groundwater Data Collection & Management	09 – 12 March 2021
Freie University, German	Geochemical Baseline and Geochemistry	2- 30 September 2019
University of Science & Technology, Namibia	Bachelor's Degree in Geo-Information Science and Technology	2016 - 2019

LANGUAGES

Language	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Afrikaans	Good	Good	Good
Oshiwambo	Good	Good	Good

PROFFESIONAL MEMBERSHIP (AFFILIATIONS)

- Geoscience Council of Namibia (GCN)- Professional Geoscientist, http://www.geocouncil.org.na/mem-members.php, No. GSCN/G-037

EMPLOYEMENT RECORDS

EXCEL DYNAMIC SOLUTIONS (PTY) LTD

PERIOD: Sep 2019 – Present

POSITION: Geoscientist/ Environmental Assessment Practitioner

DUTIES:

-Conducting Environmental Scoping Assessments/ Environmental Impact Assessments

-Conducting Environmental Management Plans

-Conducting Stakeholders Communication Plan and Management Plan

- Reviewing of Technical reports i.e. EIA /ESIA

-Provision of technical expertise related specifically to GIS mapping, training and analytics;

-Compiling and organizing GIS data from maps, databases and other sources;

-Ensuring that quality assurance on new or revised data conforms to standards laid out in the NSDI, or any other applicable standard or policy;

NAM GEO-ENVIRO SOLUTIONS

PERIOD: April 2018 – Jul 2019

POSITION: GIS Specialist

DUTIES:

- Ensuring that quality assurance on new or revised data conforms to standards laid out in the NSDI, or any other applicable standard or policy;
- Compiling and organizing GIS data from maps, databases and other sources;

Mapping Exclusive Prospecting Licenses (EPL) and Mining Claims for Environmental Scoping projects

MINISTRY OF MINES AND ENERGY

PERIOD: Feb 2018 – April 2018

POSITION: Assistant Junior Geoscientist

DUTIES:

-Creating a File Geodatabase for Development Minerals in Namibia

- Performing Quality Assurance and Quality Control (QA/QC) for the File Geodatabase for Development Minerals in Namibia

-Conducting Metadata for the File Geodatabase for Development Minerals in Namibia

-Conducting Maps for Development Minerals in Namibia

MAJOR ASSOCIATES

Highlight: Contracted by the Envirodu Consulting and Training Solutions to conduct the Khomas region stakeholder's engagement and management for the development of the National Policy on Oil Dispersant Use Policy for Namibia.
https://www.giwacaf.net/en/our/activities/oil-dispersant-policy-national-workshop/report

KEY PROJECT (EXPERIENCE) UNDERTAKEN AND RESPONSIBILITIES

KEY REWABLE ENERGY, ELECTRICAL POWER AND ROAD CONTRUCTION RELATED ENVIRONMENTAL ASSESSMENT STUDIES

YEAR	PROJECT NAME	RESPONSIBILITIES
2023	Environmental Assessment for the upgrade of the MR033 road construction, Stampriet to Mata-Mata	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of

		Environmental Assessment Report & EMP
2023	Environmental Assessment for the upgrade of the DR1953 road from Karibib- otjimbingwe	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2023	Environmental Assessment for the Proposed construction of the Kokerboom Power plant (100Mv PV)	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2023	Bi-Annual Assessment for the Operations and Maintenance of the Existing 3-Megawatt (MW) Solar Photovoltaic (PV) Park within the Townlands of Arandis in the Erongo Region.	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2022	Environmental Assessment for the construction of the NamPower voltage grid line for Karibib	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP

2021	Bi-Annual Assessment for the Operations and Maintenance of the Existing Megawatt (MW) Solar Photovoltaic (PV) Park within the Townlands of Rosh Pinah in the Karas Region	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP

KEY SERVICE STATIONS CONSTRUCTION, TOWNSHIP DEVELOPMENTS, LANDUSE, WATER, TELECOMMUNICATION AND MINING RELATED ENVIRONMENTAL ASSESSMENT STUDIES

YEAR	PROJECT NAME	RESPONSIBILITIES
2024	Environmental Assessment for the Proposed Construction and operation of a Private hospital in Okahandja.	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2023	Environmental Assessment for the Namwater pipeline upgrade scheme in Aroab, Karas Region.	Data collection, stakeholders consultation, spatial analysis an input for the assessment
2023	Environmental Audit Report for Exclusive Prospecting Licence (EPL) No. 8195 located near Omakange Settlement in the Omusati Region, Namibia	Reporting and Data collection
2023	Environmental Audit Report for Exclusive Prospecting Licence (EPL) No. 8639 located near Hochfeld Settlement in the Otjozondjupa Region, Namibia	Reporting and Data Collection

2023	Environmental Assessment for the Outapi Flexible Tenure system.	Data collection, stakeholders consultation, spatial analysis an input for the assessment.
2023	Environmental Assessment for the Onayena Township Development on remainder of farm 985.	Data collection, stakeholders consultation, spatial analysis an input for the assessment.
2023	Environmental Assessment for the Avis-Multi Residential Development, Windhoek	Data collection, stakeholders consultation, spatial analysis an input for the assessment.
2023	Environmental Scoping Assessment Study for the Proposed Mineral Exploration Activities on Exclusive Prospecting Licence (EPL) No. 8598 located near Opuwo, Kunene Region, Namibia.	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2023	Environmental Scoping Assessment (ESA) for the Proposed Prospecting and Exploration activities on Exclusive Prospecting Licence (EPL) No. 8803 Located near Karasburg, //Karas Region	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2023	Environmental Scoping Assessment Study for the Proposed Mineral Exploration Activities on Exclusive Prospecting Licence (EPL) No. 6707 located north-west of Swakopmund, Erongo Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP

2022	Environmental Scoping Assessment study for the National PowerCom construction and operation of 22-sites in Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2022	Environmental Bi-Annual for the operation of Tses Sewer Oxidation Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2022	Environmental Assessment for the Proposed Exploration Activities on Exclusive Prospecting Licences (EPLs) No. 7181, 7324, 7675 & 7676 near Grootfontein, Otjozondjupa Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2022	Environmental Assessment for the Proposed Construction and Operation of the Brado Lodge Conference Center Near Otjinene Settlement in the Omaheke Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP

2022	Environmental Assessment for the Proposed Exploration Activities on Exclusive Prospecting Licence (EPL) No. 7996 near Arandis, Erongo Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2021	Environmental Scoping Assessment (ESA) For the Upscaling of Mining Claims (MCs) No. 71309 - 71312 located North-west of Usakos in the Erongo Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2021	Environmental Scoping Assessment (ESA) for the Proposed Mining Activities of Base & Rare Metals on Mining Claims No. 72051 – 72060 located Southwest of Khorixas in the Kunene Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2020	Environmental Assessment for a road Construction Stones Quarry and processing Facility located Near Okahandja, Otjozondjupa Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP

2020	Environmental Scoping Assessment (ESA) For Base & rare Metals, Industrial Minerals and Precious Metals on Exclusive Prospecting Licences (EPLs) No. 7588 & 7663 located near Khorixas, Kunene Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2019	Environmental Scoping Assessment (ESA) For Base & rare Metals, Industrial Minerals and Precious Metals on Exclusive Prospecting Licence (EPL) No. 7258 located near Okahandja in the Otjozondjupa Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2019	Environmental Scoping Assessment (ESA) For Base & rare Metals, Industrial Minerals and Precious Metals on Exclusive Prospecting Licence (EPL) No. 7071 located near Ombombo, Kunene Region, Namibia	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP
2019	Environmental Scoping Assessment for the proposed construction and operation of the Camping Car Hire, Windhoek	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP, Cartography

2019	Environmental Scoping Assessment for the proposed construction and operation of the Eco-Fuel Service Station, Windhoek	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP, Cartography
2019	Environmental Scoping Assessment for the proposed construction and operation of the E.J trading service station	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP, Cartography
2019	Environmental Scoping Assessment for the proposed construction and operation of fertilizer blending plant	Site visit & Assessment, Facilitation of Public Consultation & Engagement and Compilation of Environmental Assessment Report & EMP, Cartography

REFERENCES

Mr. Nerson Tjelos

Director

Excel Dynamic Solutions

Email: ntjelos@edsnamibia.com

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Ms. Paulina Pokolo

Senior Geoscientist

Ministry of Mines and Energy

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Mr. Zeeuw Mukuve

Managing Director

Nam Geo Enviro Solutions

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Certification:

I, Silas David, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications, and experience.

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