

EMPLOYMENT DESCRIPTION

Type of Appointment	Permanent
Job Title	Junior Electrical Engineer
Start Date	Q2 or Q3, 2025

BACKGROUND

Company	Bühmann Consulting Engineers is a consulting engineering firm which delivers Electrical, Control and Instrumentation (EC&I) services to the Industrial, Pharmaceutical, Mining, Commercial, Renewable Energy and Public Sectors predominantly in South Africa and also to the rest of Africa and abroad.
Job	Bühmann Consulting Engineers has a vacancy for a Junior Electrical Engineer.
Company Information	https://buhrmannce.co.za/

PREREQUISITES

Qualification	Required, B.Eng. (Electrical & Electronics) or (Mechatronics)		
Prof Body (e.g. ECSA)	Registration as candidate with ECSA, Pr Eng / Pr Tech Eng		
Valid ID, Passport	Required		
Valid Immigration Status	Required (if applicable)		
Driver's Licence	Required	Own Vehicle	Required
Previous Work Experience	0 - 2 years		
Place of Work	Unit 24 & 25 Muirfield House, Midpark, 2 Greens Close, Parow, Western Cape		

JOB DESCRIPTION

Management	n/a
Quality	Conformance to ISO 9001:2015 Business Management System implemented by BCE
Software	Proficiency in ETAP, EPLAN and Relux Simulation Software as office standard. MS Office.
Software	Proficiency in AutoCAD and Revit MEP
Systems	Use ERP Software to manage time
Responsibilities	<p>Design of electrical, control and instrumentation services for commercial, industrial and mining installations.</p> <p>The candidate will be required to assist a senior electrical engineer/technologist in the estimation, tendering and construction phases of various commercial, industrial and mining projects. This includes site supervision, client interface and contract administration.</p> <p>The candidate will be required to travel from time to time to visit remote mining and industrial sites.</p>

Verification & Approval - Once record has been compiled / updated, generate a pdf and insert electronic signatures.

Human Resources Signature	Enter Signature	HN Buhrmann	
		2025/01/30	