



PetraDiamonds

| PETRA DIAMONDS SA (PTY) LTD

Petra Diamonds Limited is one of the world's leading suppliers of rough diamonds and one of the largest independent diamond groups by resource. It's a polished diamond we're after for this role - an individual that clearly outshines his/her peers:



Software Engineer – Internal / External

Petra Diamonds is a leading independent diamond mining group and an increasingly important supplier of rough diamonds to the international market. The Company has interests in four producing mines: three in South Africa (Finsch, Cullinan, and Koffiefontein) and one in Tanzania (Williamson).

Job Grade: CU **Reference Nr:** PDSA150

Job Description: To develop and maintain in-house applications across all platforms and support of third party applications. **The position is based in Cullinan (near Pretoria).**

Tasks and Responsibilities:

- Create and update system and operating manuals pertaining to in-house development
- Setup and maintain in-house SQL databases as well as third party SQL databases
- Maintenance/enhancements of in-house software applications
- Ensure testing, roll out and training of users on developed systems
- Develop software application as setup in the system requirement using Software Development Life Cycle principals
- Document system requirements based on business software and ensure final sign-off
- Maintain and support other team members in general IT functions
- Participate in the identification of specific business software requirements

Minimum Requirements:

- 3 year National Higher Diploma / Degree in ICT related field (Computer Science, Information Systems, Technology & engineering)
- Ability to develop software in:
 - C#, .Net, Visual Basic and extensive knowledge of Microsoft Macros/MS Access/VBA – **PLEASE INDICATE ON CV**
- Excellent knowledge of Relational databases, SQL and Microsoft office suite – **PLEASE INDICATE ON CV**
- Excellent knowledge of Software Development Life Cycle – **PLEASE INDICATE ON CV**
- Proven, 5 years working experience in the ICT field in a large corporate organisation
- Experience with test-driven development
- Proficiency in Software engineering tools
- Valid drivers' license

Other Skills/Competencies:

- PHP and Java Script will be an advantage
- Other Web development will be an advantage
- Power BI development will be an advantage
- SharePoint Development with K2 Workflow Management will be an advantage
- Ability to work to another's design
- Customer relations - ability to deal at all levels in the organization and with external customers
- Situational analysis and problem solving; Numerical and analytical skills
- Good written and verbal communication skills in English

Petra Diamonds is an equal opportunity employer. Preference will be given to suitable candidates from the designated groups in line with the Company's Employment Equity Policy and Plan and internal candidates. Pre-screening, profile testing, assessments, medical and security clearance form part of the recruitment and selection process. Short listed candidates will be required to attend a panel interview. Employment of the successful candidate is subject to the aforementioned criteria. Preference will be given to candidates who reside within the host labour sending area.

If you are already employed by the Company, please submit an authorised Internal Application Form, your résumé, qualifications and ID when applying.

Prospective applicants who, at the time of lodging an application to this advertisement, are employed through Kimberley Ekapa Mining JV should note that Petra Diamonds reserves the right to disclose such an application to Kimberley Ekapa Mining JV.

Please complete an application form (available on <http://www.petradiamonds.com/careers/current-vacancies>) and forward, together with your résumé, qualifications and ID, to E2-recruitment@petradiamonds.com by 17 February 2019.

Please note that incomplete documentation will not be considered.

If you have not heard from us within 30 days of the closing date, please regard your application as unsuccessful.

Correspondence will be limited to short-listed candidates only. Petra Diamonds reserves the right not to fill this position.

Please note that Petra Diamonds does not at any time require any form of payment for recruitment purposes. If you are approached in this regard, you should report the incident immediately via one of the following hotlines: **Toll Free:** +27 31 571 5573; **Free fax:** +27 31 560 7395; **Email:** deloitte@tip-offs.com; **Free Post:** KZ 138, Umhlanga Rocks, 4320; **Website:** www.tip-offs.com