

# V A C A N C Y

## Developer: System Development

**Location: Head Office, Pretoria (Reference: PPSA 01/11/2023 )**

**Basic Salary per annum excluding benefits: R424, 104.00 – R496, 467.00**

### Requirements:

A recognised three-year National Diploma/Degree (NQF Level 6/7) in Computer Science /Information Technology/ Information Systems on programming or systems development • A certificate in Microsoft Software Development will be advantageous • A minimum of 3 years relevant working experience in application software development, Proven experience in designing and deploying system into a production environment, Good understanding of Active Directory configuration with systems implementation • Knowledge of RDBMS (Relational Database Management Systems) with MS SQL Server experience, understanding of Object-Orientated Programming, Significant experience in either Asp net C#, Desktop Windows Forms ,WPF, MVC , Net Core • Experience with C# Web Forms, JavaScript, CCS3, UI Design • architectural pattern, MS SQL Stored Procedures, XML, JSON and Knowledge of working with Web API experience e.g. integration with other sources API is an advantage • Server and back-end development experience • Knowledge of systems development, various development platforms, Project management, Application support• Knowledge of SAP, SAGE VIP, Microsoft Dynamics CRM, Case Management System, Microsoft Share-Point, Visual Studio Development tool and Software Development Life Cycle (SDLC) • A valid driver's license •

### Knowledge, competencies, and skills:

Knowledge in application configuration and deployment functioning system modules, data structures, operating systems and databases • Knowledge of different role players in the software development • Understand and can interpret business and functional requirements artefacts • Working knowledge of design techniques, tools, and principles involved in the production of software requirements specifications, models and designs • Working knowledge of programming languages and Integrated development tools to translate software designs into software applications • Working knowledge of software testing techniques and tools • Knowledge and experience with one or more of the major programming languages, Java, C# Asp.net and JavaScript Skill,Scripting etc • Ability to train users • Excellent Interpersonal skill • Planning and organising skills • Problem solving skills • Ability to work under pressure • Ability to maintain relationships with all staff through good listening, proper communication, prompt feedback and follow-ups • Service delivery and customer orientated • Professional and self-motivated • Ability to maintain a high level of confidentiality • Ability to learn and implement policies, standards and business decisions • Application Development • Application Maintenance and Support • Ability to design Databases. Deploy solutions on production. Understanding of Internet Information Services (IIS).

### Key responsibilities and duties:

Build, design and deploy programs and systems • Reviewing current systems. Develop detailed specifications and writing the program codes • Develop, test, and implement new software programs and mobile application • Modify software to fix errors, adapt it to new hardware, improve its performance, or upgrade interfaces • Provide comprehensive support to internal customers; achieve resolution to outstanding problems or issues • Business applications security management • Compiling monthly business applications reports • Management of PPSA software licenses •

**Enquiries: Ms. L Motlhabi @ tel 012 366 7103**

Note: All appointments will be done in terms of the Public Protector Act and a 12-month probation period which may be extended to 18 months will be applicable. The successful candidates will be expected to sign the secrecy declaration form and a performance agreement within 2 months of accepting the position.

All successful candidates will have to undergo security clearance and vetting.

The Public Protector South Africa reserves the right not to fill the vacancies.

Applications must be accompanied by a covering letter with a detailed CV, 3 contactable references, recently certified (within 6 months) copies of qualifications (matric certificates, certificates of qualifications), a valid Driver's License (where required) and ID document.

Applications not complying with the above will be disqualified.

Correspondences will be limited to the short-listed candidates. Should you not be contacted within 2 months, please consider your application to be unsuccessful.

The Public Protector South Africa is an equal opportunity, affirmative action employer and is committed to the achievement and maintenance of representivity (race, gender and disability).

Preference will be given to the candidates whose appointment or promotion meets the requirements for Employment Equity representivity in the Institution.

Please direct your application, stating the relevant reference number as follows:

For the attention of **Ms. Motlhabi** by email to [Applications@pprotect.org](mailto:Applications@pprotect.org)

**CLOSING DATE: 17 NOVEMBER 2023 at 16:30**