# **Detailed Job Description**

Job title: SQL Programmer/Developer

Reporting to: Director

Department: Information Systems

Hours: Full-time 40 hours per week

Performance Review period: Annual

Revision Date: 12-08-14

Keywords: SQL, Programmer, Developer, PL-SQL, Oracle, MS Access, VB script, Java, BO Crystal Reports, TOAD, Windows, Javascript, HL7, .NET

Purpose of the position

This role will be for a team member that will be responsible for the development of applications using Oracle 11g, and Oracle Developer Suite 11g. This position participates in the design, development, maintenance and integrity of computer applications to support the operational and strategic objectives of United Physicians.

## Responsibilities & duties

- Design specifications to meet the project requirements.
- Develop, test, and document programs to meet project requirements.
- Provide written documentation to support the use and future maintenance of software programs.
- Review program performance for accuracy, scalability and efficiency through the use of code reviews and/or program walk-throughs.
- Develop IS Operational Procedures. Communicate written and oral operational requirements and procedures to the IS Programming Team for running and troubleshooting process solutions.
- Provide weekly progress updates for all assigned projects.
- Ensure that any modifications to current processes and new development meets approved coding standards, thus ensuring consistency and integration with existing data warehouse structures.
- Investigate and resolve data quality issues that may result from input or process problems, propose corrective actions, and work with various departments and staff to resolve.
- Assist in continuous improvement efforts with the goal being enhanced performance and functionality.
- Work on special projects assigned by Director of Programming & Technical Services.

**Qualifications** 

- A Bachelor's degree in a computer related field and at least 3 years programming experience.
- Must have a solid Oracle background using SQL and PL/SQL including experience creating packages, procedures, triggers and other Oracle database objects.
- Development experience using MS Access, VB script, Java, BO Crystal Reports, TOAD, and web development tools preferred.
- Ability to work in individual and team environments, manage multiple assignments and meet deadlines.
- o Experience in business process analysis and related projects.
- Experience with health care terminology and applications strongly preferred.
- Familiarity with Windows 2007 operating system.
- o Experience with Oracle 10g or 11g is required.

### Performance Skills

- Analytical and problem-solving skills demonstrated in a timely manner producing quality deliverables.
- Excellent written and verbal communication along with interpersonal skills

#### Benefits

- Vacation Time Off
- Flexible working hours
- 401K
- HealthCare, includes Dental
- Life Insurance

#### Disclaimer

• The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.