Probity
JOB DESCRIPTION

Clearance Level: TS/ full lifestyle poly   Location: Northern Virginia

GENERAL STATEMENT OF DUTIES

Come join a dynamic and growing team here at Probity. This senior level Software Engineer, serving as a recognized authority, will formulate and define system scope and objectives for assigned projects. This individual will establish procedures to solve complex problems regarding system equipment capacity and limitations, operating time, and output. The candidate will prepare detailed specifications from which programs will be written. This individual will design, code, test, debug, and document newly written programs. The Engineer will be able to perform at an advanced technical level and have a complete understanding of all phases of applications systems analysis and programming activities. The candidate will direct, provide guidance, and monitor the performance of less experienced analysts/programmers, and will be responsible for quality assurance reviews of assigned projects.

ESSENTIAL JOB SKILLS (Required)

- Java 6
- C Sharp
- Silverlight

PREFERRED JOB SKILLS

- Hadoop/Hbase
- Apache ActiveMQ
- Apache Camel

DESIRED JOB SKILLS

- Agile Methodology/Scrum Master
- Spring
- Hibernate (or other persistence frameworks)
- MapReduce
- PERL
- Java Swing
- Adobe Flex 3
- Java Server Pages (JSP)
- Subversion
- Eclipse
- Greenplum

- Strong SQL skills
- Familiarity with Oracle or NoSQL databases
- Familiarity with full text search technologies (e.g. Oracle Text)
- PostgresSQL
- XML
- LDAP
- WebLogic or Tomcat
- Unix/Linux
- Blur

POSITION REQUIREMENTS/PREFERENCES

Education	Required: Bachelor's degree or equivalent.
Experience	Required: 10+ years of related experience, and 5+ years of experience in developing web applications and querying databases. Proven experience in Object Oriented design and development, strong analytical and problem solving skills applied to a "big data" environment, and experience working with large-scale distributed applications.