

Job ID: **RK40210B**
Job Title: Software Quality Assurance
Degree Requirements: BS Electrical or Computer Engineering or Computer Science
Years of Experience: 2 - 4
Location: Charleston, SC area
Salary Range: \$70K - \$100K
Travel Required: Less than 15%

IMMEDIATE NEED in the Charleston, SC area for a Software Quality Assurance Team Member Engineer who presently has or can obtain Department of Defense (DoD) Secret Clearance.

The MUST HAVE ITEMS for this position are:

- Experience in C / C++ code development and common best software practices
- Embedded systems architectures including knowledge of various computational elements Digital Signal Processing (DSP), Field Programmable Gate Arrays (FPGA), GPP Platform for real time operation (GPP) DSP, FPGA).
- Familiarity with Software Defined Radios
- Software testing of radios
- Software debugging
- Configuration Management
- Portability assessment
- Information Assurance (IA) certification and previous experience with National Security Agency (NSA), with respect to software development.
- Strong familiarity with Digital Signal Processing (DSP) code design and coding practices
- Strong Information Assurance (IA) talent involving detailed Information Assurance (IA) requirements analysis { not just running scripts }
- Software repository tools

Having expertise with IBM Rational® DOORS and Capability Maturity Model Integration (CMMI) level II / III will be a plus.

If you meet these requirements and wish to be considered for this position, please send your résumé to us using Word 97 -2003 at Resumes@PinnaclePlacementGroup.com or call us at 770-422-2152 or 770-740-0494

Please mention the **Job ID** and the **Job Title** when contacting us.