## **Applications Developer**

Work Schedule: Full Time

**Salary:** \$44,500 - \$105,000\*

**Location:** Washington, DC metropolitan area

The CIA has ongoing requirements for entry-level and experienced Computer Scientists, Software Engineers and Web Designers and Publishers. Working in one of several offices that directly support analysis, intelligence collection and other business areas, candidates will analyze, develop and deploy innovative information/software systems and capabilities to enhance the CIA's capabilities to collect, produce and disseminate intelligence. Unique state-of-the-art solutions will be created to reduce information overload through innovative information exploitation, enhance intelligence production capabilities, expand internal and external collaboration services and evolve an expansive intelligence knowledge base.

In these positions, candidates will directly participate in team environments and via structured development lifecycles, analyze and define local and/or enterprise information system requirements, perform system/application design, develop capability prototypes, and develop and implement operational information systems. These positions also offer opportunities for hands-on research and exploration of leading-edge commercial technologies through application/integration of technology in delivering IT solutions.

\*Employees within the organization have opportunities for additional salary advancement to the senior level.

**Minimum qualifications** include the following: a BS/BA in computer science, computer engineering, information systems, initiative, creativity, integrity, technical excellence and strong interpersonal and communications skills. A GPA of at least 3.0 on a 4.0 scale is also required.

Experience in one or more of the following areas is essential:

- Five year contract term employment agreement is required. <u>Contract Term Agreement</u>.
- Programming and Related Experience (not all required): Java, C, C++, Perl, Visual Basic, Oracle, MS Office, Lotus Notes/Domino, Java-based development tools (JBuilder), Excalibur RetrievalWare, Internet/Website and Content Management Technologies (i.e., Macromedia Dreamweaver, Fireworks, Flash, Adobe Illustrator and Photoshop, HTML, XML), Web Protocols and Technologies (XML, SOAP, HTML, HTTP, TCP/IP, etc.), Data Architecture and Database System Design, Business Process Management (i.e., Lombardi Works), Software and Systems Engineering, Information Security Operating System/Platform Experience: Unix (Solaris), Windows, Linux, Thin Client (i.e., Citrix).
- Application Architecture and Related Experience: N-Tier/Services Oriented Architecture, Web Services, WebLogic (Application Server), Oracle (RDBMS), PlumTree (Portal); WebLogic Web Server (Web Server); Internet Explorer & Netscape (Browser), Apache Struts (Development Framework); JBuilder Enterprise Edition (IDE); Concurrent Versions System-CVS (Version Management), Embarcadero Describe and System Architect (Architecture Modeling).