



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

MAINFRAME COBOL APPLICATION DEVELOPER

Job Number: 21005252

Job Code: 73050V250416

Job Group: 7300 - INFORMATION MANAGEMENT SYSTEMS

Job Established: 04/16/2025

Job Revised:

Grade: 16 Salary (MIN - MID):

\$27,348-\$41,022 - Hourly

\$4,444.06-\$6,666.08 - 37.5 Hr. Monthly Salary

\$4,740.32-\$7,110.48 - 40 Hr. Monthly Salary

Special Entrance Rate:

\$39.047 - Hourly

\$6,345.14 - 37.5 Hr. Monthly Salary

\$6,768.16 - 40 Hr. Monthly Salary

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months, except as provided in KRS 18A.111.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Within Commonwealth of Technology (COT), performs highly advanced duties in the analysis, planning, design, development, testing and debugging, maintenance, and documentation of highly complex computer mainframe applications; and performs other duties as assigned.

MINIMUM REQUIREMENTS:

EDUCATION:

Graduate of a college or university with a bachelor's degree OR a graduate of a college or university with an associate's degree in information technology (IT) or related field OR certification in an IT related field.

EXPERIENCE, TRAINING, OR SKILLS:

Three years of professional experience using IBM z/OS, ISPF, TSO, CICS, IMS, DB2, Cobol, VSAM and/or other mainframe technologies.

Substitute EDUCATION for EXPERIENCE:

A master's degree in computer science will substitute for the required experience on a year-for-year basis.

Substitute EXPERIENCE for EDUCATION:

Two years of additional professional experience in COBOL application development, mainframe batch processing, or related field will substitute for the education requirement.

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

NONE

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Performs advanced duties in the analysis, planning, design, development, testing and debugging, maintenance, and documentation of highly complex computer applications. Makes recommendations on architecture and integrations. Analyzes existing systems and inefficiencies and provide solutions for improving operation. Advises leadership on recommendations for systems requirements, including proposed schedule and projected costs for development. Serves as a team or project leader on major software design and development projects. Provides technical leadership and direction for other personnel to ensure success for projects and tasks. Create business specifications for lower-level staff to develop the computer systems to solve. Meets directly with government agency officials representing Commonwealth of Technology (COT).

UNIQUE PHYSICAL REQUIREMENTS:

Any unique physical requirements necessary to perform the duties of a specific position will be listed on the individual position description, if applicable.

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Incumbents working in this job classification will perform duties in office setting. Travel will be required.

ADDITIONAL REQUIREMENTS:

Upon employment, employees in this job classification may be required to maintain a valid driver's license and may be required to drive a licensed vehicle. This status may be necessary for the length of time in this job classification. If this is necessary, it will be listed in the specific position description for the position at issue. Applicants and employees in this job classification may be required to submit to a drug- screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317

The Commonwealth of Kentucky does not discriminate on the basis of race, color, sex, disability, age, national origin, religion, sexual orientation, gender identity or expression, pregnancy or related medical condition, marital or familial status, ancestry, political affiliation, genetic information, or veteran status in accordance with state and federal laws.