



COUNTY OF HIDALGO

Department of Human Resources

Job Title: **APPLICATION DEVELOPER I**
Grade: 12

The County of Hidalgo Department of Human Resources reserves the right to select candidates considered to be the most highly qualified based on education and experience. The hiring department will interview and select the candidates provided by the Department of Human Resources.

GENERAL DESCRIPTION

Employee performs entry to routine computer application development. Uses advanced skills and broad knowledge to perform duties to support, maintain, and develop computer applications and/or solutions to facilitate business needs.

EXAMPLES OF WORK PERFORMED

Use programming languages to code computer instructions from systems

Analyzes, defines, and documents requirements for data, workflow, logic processes, hardware and operating system environments

Interfaces with other systems, internal and external checks and controls, and outputs

Provides user support to resolve computer applications, capabilities, alternative programming approaches and limitations

Works with user department to resolve specific problems and make changes as necessary

Trains in house programs personnel in user departments in any specific areas

Maintains documentation to describe program development, logic, coding, testing, changes, and corrections

Performs related work as assigned

EXPERIENCE AND EDUCATION

Graduation from an accredited four (4) year college or university with major course work in computer science or related field

One (1) year of experience in computer application development

Two (2) years of related experience may be substituted for one (1) year of education

CERTIFICATES, LICENSES AND REGISTRATION

Must have a current valid Texas motor vehicle operator's license

Must be able to be insured by the County's insurance carrier

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of the principles, practices, and techniques of computer applications and systems analysis, of computer operations procedures and systems, and of computer programming languages (Microsoft products, C #, Oracle, and MS SQL servers)

Skill in the use of computer equipment

Excellent communication both written and verbal

Must be able to work in a team environment

Must be able to multi-task, and manage time constraints and make deadlines

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to talk or hear. The employee frequently is required to stand. The employee is occasionally required to walk; sit; use hands to find, handle, or feel objects, tools or controls; reach with hands and arms; climb or balance; stoop and kneel.

The employee must occasionally lift and/or move over twenty-five (25) pounds. Specific vision abilities required by this job include close vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounter while performing the essential functions of this job.

The noise level in the work environment is usually moderate.

SAFETY REQUIREMENTS

Maintain physical conditions appropriate to the performance of assigned duties and responsibilities which may include the following:

- sitting for extended periods of time
- standing for extended periods of time
- operating assigned equipment

Maintain mental capacity which permits:

- making sound decisions and using good judgment
- demonstrating intellectual capabilities

Effectively handle a work environment and conditions which involve:

- working closely with others
- working in a multi-task environment

Maintain effective audio-visual discrimination and perception needed for:

- making observations
- reading and writing
- operating assigned equipment
- communication with others
- required to follow the County of Hidalgo Accident Prevention Plan and department's safety regulations