

AMERICAN FARM BUREAU INSURANCE SERVICES, INC.

POSITION ANNOUNCEMENT

TITLE: Analyst/Programmer (Mobile or Web Developer)

POSITION OBJECTIVE: Analyzes software that will give AFBIS, Inc. users the ability to maintain information that is necessary for production and processing. Perform programming projects as directed by the Supervisor(s).

EDUCATION OR TRAINING REQUIRED: Bachelor Degree or Programming Degree with 4 years of programming experience and score an "acceptable" on programming aptitude exam administered by the company prior to hiring.

EXPERIENCE AND SKILLS REQUIRED: Must be self-directed and have advanced knowledge, skills and ability to analyze programming assignments and develop changes with minimal supervision. Must have excellent oral and written communication skills and be willing to work in a team environment with other programmers on assigned projects. Must have 2-4 years of experience in Objective-C and the iOS SDK or 2-4 years of experience in Java and the Android SDK. Experience using and creating RESTful services.

DUTIES and RESPONSIBILITIES:

- Analyzes computer programs as to allow users to efficiently and quickly maintain information required for processing lines of business serviced by AFBIS, Inc.
- Analyzes computer programs to provide report information to users based on information stored in computer systems.
- Prepares formalized user documentation and help screens to assist the user in the operation of software developed by AFBIS, Inc.
- Performs training of users as necessary.
- Prepares, or receives from Supervisor(s), detailed workflow chart and diagram to illustrate sequence of steps that program must follow and to describe input, output, and logical operations involved.
- Analyzes workflow chart and diagram.
- Confers with supervisor and representatives of departments to resolve questions of program intent, data input, output requirements, and inclusion of internal checks and controls.
- Converts detailed logical flow chart to language that can be processed by the computer.
- Develops and performs a testing process that ensures accurate systems prior to implementation.
- Observes computer monitor screen to interpret program operating codes.
- Corrects program errors, using methods such as modifying program or altering sequence of program steps.
- Analyzes, reviews, and rewrites programs to increase operating efficiency or to adapt program to new requirements.
- Must be able to utilize available development tools effectively.
- Must have the ability to identify requirements for intermediate projects.
- Other duties as assigned.

RELATIONSHIPS: Works on a daily basis with other team members of the Programming Department. Works with other AFBIS team members and staff as needed. Participate as an employee and representative of AFBIS, Inc. in a professional and courteous manner.

ESSENTIAL FUNCTIONS AND PHYSICAL DEMANDS: The position requires sitting at a computer workstation for extended periods of time and data entry with a computer keyboard and mouse.

If you are interested in this position, please send a résumé to jobs@aaic.com.