



400 Technology Park Lake Mary, FL 32746

careers@autopower.com

Senior Universe / Pick Programmer - AutoPower Projects

Job Description and Competencies:

This individual will join a team responsible for the development of the next generation of the AutoPower System. You will contribute by:

- Providing technical and programming skills that will include new functionality and enhancements of existing and new applications.
- Performing reviews, analysis, and modifications of programming systems including designing, coding, testing, debugging, and documenting programs.
- Joining a senior programming team developing and maintaining applications in all facets of Warehouse Distribution Management, E-Commerce, Vehicle Service.

Thorough understanding, proficiency and work experience with the following are required:

- Experience in Universe, Pick Basic and/or Unidata Multivalue database systems is required. Experience in Accuterm GUI is a bonus.

Desired but not required programming knowledge:

- Java or C#
- HTML & CSS
 - Understanding of java script coding methods and best practices
 - Framework experience in one or more frameworks: Angular, React, Knock Out, etc.
 - Experience with JQuery
- XML
- Experience using JSON, REST APIs, and Asynchronous calls

Experience with the following is desired:

- Object Oriented Design
- Windows OS Environment
- Troubleshooting & debugging methodologies
- Quality assurance testing methodologies
- Technical writing & documentation
- Cross platform desktop applications



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Primary Responsibilities:

- Designing product systems including user experience and system architecture
- Writing detailed functional specifications
- Writing, analyzing, reviewing and rewriting programs, using workflow charts and diagrams.
- Applying knowledge of computer capabilities, subject matter, and user interface logic to application development
- Drive the documentation of system business requirements, technical requirements, specifications and test cases on a project-by-project basis in collaboration with internal support staff and external users.
- Collaborate with 3rd party partners and users to develop new programming interfaces.
- Confirm project requirements by reviewing program objective, input data, and output requirements
- Confirm program operation by conducting tests; modifying program sequence and/or codes
- Prepare reference material for user tasks analysis to aid in the development of online users help guides.
- Maintain historical records by documenting program development and revisions
- Conduct trial runs of programs and software applications to accurately produce the desired information confirming instructions are correct.
- Write, update, and maintain computer programs or software packages to handle specific jobs or projects
- Perform or direct revision, repair, or expansion of existing programs to increase operating efficiency or adapt to new requirements

Programs / Technologies AutoPower Uses:

- Database Technologies: Universe, Microsoft SQL Server, MySQL
- Development Environment: AccuTerm WED/GED, Visual Studio, Android Studio, Eclipse, CVS, TortoiseCVS, git
- Web Technologies: IIS, ColdFusion, PHP, HTML, CSS, Asp.Net (VB), JavaScript (Including DHTML & AJAX), XML, JSON
- Document and Online Help Production: Adobe Creative Suite,
- Microsoft Office Suite



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Experience and Skills of Programmer Analyst:

- Degree in MIS, Computer Science, Applied Math, Web Development is desired but work experience will be the prime focus for hiring
- **8+** years programming experience
- Development experience in Accuterm GUI is required
- Development experience with Microsoft Windows or client/server systems in a high-volume environment is preferred.
- Previous work experience with Inventory and Warehouse management or related software is preferred.

Knowledge in the any of following additional areas is desired

- Accounting
- EDI
- Web Development and/or Database Development
- Mobile App Development
- Inventory Management
- Warehouse Management
- Sales Analysis
- Business Analysis
- Vehicle Service & Repair
- Any native applications with web technologies