



PROGRAMMER ANALYST II-III

RESPONSIBILITIES

- Identify and develop customer requirements/specifications using appropriate techniques to gain cross-functional consensus.
- Design and construct computer systems that meet business requirements and support company strategy.
- Develop, direct and perform software test plans to insure highest level of quality standards.
- Support for 24x7 manufacturing environment including direct user support and written support documentation.
- Establish and maintain understanding and rapport with customer base.
- Coordinate and supervise work of outside contractors.
- Create and maintain project timelines.
- Interpret and report on progress against project timelines.
- Listens and understands the customer; anticipates customer needs giving high priority to front-line support of existing and new applications.
- Act as a resource in understanding, explaining, maintaining and training on existing systems.

REQUIREMENTS

- BS in Computer Science. Engineering experience a plus.
- Four (4) years prior experience with software development in a manufacturing environment.
- 3-5 years programming experience in C# and Java
- Experience with relational databases, Oracle preferred
- Experience working with service-oriented architecture
- Experience in both client and web based development
- Experience working in a manufacturing environment or with industrial equipment preferred.
- Direct experience with Agile software development methodologies a plus.
- Preference for working in team environment
- Excellent written and verbal communication skills
- Experience working with company personnel at all levels
- Experience with business and project management processes

SILTRONIC AG

Siltronic is one of the world's largest manufacturers of hyperpure silicon wafers and partner of many leading semiconductor companies. The company employs around 4,000 people. The company has a network of state-of-the-art production sites in Asia, Europe and the USA. Siltronic develops and manufactures silicon wafers in diameters of up to 300mm. These are the basis for modern microelectronics and nanoelectronics.

Siltronic Corporation

7200 N.W. Front Avenue | Portland, OR 97210-3676 USA

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- Develop and document IT standards, procedures and internal processes.
- Analyze impact of customer requirements on existing systems.
- Make customers aware of business process implication resulting from new software systems.
- Serve as a technical specialist and consultant for the organization in analyzing problems and providing state of the art technical solutions.
- Develop / implement equipment managers that include: human machine interfaces, data collection, tool control, and network interfaces for process equipment. Assist in start-up of new equipment managers and troubleshooting of existing equipment managers.
- Competency in project development life cycle.
- Comfortable developing and supporting both legacy and current systems.
- Expertise in data and process modeling techniques.
- Ability to sit, stand, walk at will, communicate via telephone, & use the computer for various amounts of time throughout the day.

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Beginning

ASAP

Employment

Full-time

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