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# Example of Systems Analyst / Programmer Job Description

Our innovative and growing company is looking to fill the role of systems analyst / programmer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for systems analyst / programmer

* In collaboration with Decision Support Analyst, provide frontline support for Supply Chain critical systems and applications including an on-call rotation schedule for 24/7 support
* Acts as first point of contact and resolution for IS Student Systems production issues and engages management and other team members as needed
* Collaborate with project managers, peers, business analysts, and end users to accomplish a coordinated implementation effort
* Provide 24-hour/7-day production system support to ensure each service level agreement is achieved
* Provide new feature time estimates for simple to medium level system changes through systems analysis and definition
* Perform tasks from multiple projects simultaneously
* Analyze, develop and implement SPC sampling plans and charts (in close collaboration with process engineering, technical operations, IT, and Quality)
* Develop standard SPC reports
* Assist with data gathering in failure investigation
* Responsible for ETL standardization

## Qualifications for systems analyst / programmer

* Programming languages (Java, BeanShell, JSP/Servelts, C/C++, Shell Scripts, ) and programming methodologies (Agile, Waterfall)
* Post-secondary education in computer science, math or engineering related discipline
* Working knowledge of Rockwell FTPC or similar MES software is necessary
* Working knowledge of Java programming is essential
* Working knowledge of software validation and verification is preferred
* Working knowledge of Microsoft Office Suite is necessary