



Job Description – Manager, Financial Systems Management

Department: Finance

Reports to: Finance Controller

Position Summary

The Finance & Accounting System Support area provides support for various applications used by Finance Operation.

- Maintain business procedures in Workday (NYU Shanghai Finance and HR system).
- Customize financial reports in financial systems.
- Financial systems interface.
- Modification and Upgrades to financial systems.
- Enhancement of financial information publication.

Responsibilities

- Ensure financial workflow run smoothly throughout Workday lifecycle -- application development, data modeling, security, and supporting business processes -- to ensure the accessibility and operation of applications supporting online communication services.
- Development of functional components, code standards, and service integrations for the financial systems and applications, including the testing and deployment of code; manage the access to development systems and provide training activities for authorized personnel to utilize these.
- Create documentation for key services, best practice and standards, reviews of code, documentation and application architecture, and identifying opportunities to refactor, consolidate, simplify, or otherwise improve new or existing systems and processes.
- Ensure the creation and improvement of financial reporting purposes. Monitor usage and ensure functionality of OSA services. Generate and analyze logs for any malfunctions and problems; propose and implement solutions to identified issues. Monitor and manage access control and security processes as needed.
- Liaise with project teams (internal and external), service managers and service providers regarding required prioritizing, directing and coordinating activities, problems and updates; research and analyze information exchanged to provide guidelines, make recommendations, and execute development tasks as necessary.
- Research and test new web technologies, analyzing short and long-term implications of technological changes in the market and making recommendations on opportunities to improve services; stay up-to-date on current practices and trends and maintain technical skills. Analyze and maintain server logs, resolving minor errors and the ability to patch code in various languages when necessary.

Qualification

- **Required Education**
 - Degree or qualification in the field of computer-science.
- **Required Experience**
 - 4+ years related experience in IT on a large or complex websites utilizing a CMS, maintaining access, security, and personalized options.
 - 2+ years of applications development experience, preferably in internet/intranet applications.
 - 4+ years' experience in IT Development / Delivery or related field.
- **Required Knowledge, Skills, and Abilities**
 - Experience with ERP web service integrations (SOAP, WSDL, XML, JSON) is preferred.
 - Experience building and interacting with REST APIs and public webservices (e.g., Google).
 - Experience with XML and XSLT, and XPATH.
 - Proficient of Java, UNIX, SQL development, AJAX, javascript/jQuery, HTML, and CSS
 - Knowledge in a LAMP environment.
 - Experience with client/server and application system architectures, best practices around technical design and development practices of web applications, and common system integration techniques.
 - RAD / Agile delivery methodologies.
 - Comfortable resolving and/or escalating issues in a timely fashion and communicating collaboratively both internally and externally.
 - Preferred Competencies: (Skills, knowledge, and abilities).
 - PHP, .NET, Bootstrap, versioning (SVN or Git), Social Networking API's (Google, Facebook, etc), Jira, Networking, Liferay, Workday (Peoplesoft).

Please go to: <http://shanghai.nyu.edu/about/work/staff-position> for position details and submit your online application.

In case of inquiries, please send email to shanghai.hr.recruit@nyu.edu.