Collaboration Systems Developer-81657

Organization
IC-Information Technology

Description
The Collaboration Services group in the User Support Department is responsible for a variety of Web based tools including Google’s core business applications (mail, calendar, drive, sites, groups), Xythos (a Blackboard web collaboration tool locally branded as Webspace), eRoom (an older legacy web based tool from EMC) and a number of smaller systems. This position supports software development and integration with our Google Domain.

The successful candidate will work with end users to review usage and efficacy of current applications, validate requirements, propose new solutions and implement them. This position will also involve performing individual and group training sessions as appropriate.

SPECIFIC RESPONSIBILITIES:

Collaboration Services is retiring a number of legacy systems and moving users to newer technologies. This position will work on conversion/migration of existing applications (Xythos, Windows file systems) under general guidance to alternative solutions including:

- AODOCS Team folder libraries
- Google Drive

In addition, the performance management system is based on Google products and involves use of Google Apps Script and Google APIs. This position will convert Apps Script based software to NodeJS or Python using Google APIs, improve functionality and increase system reliability.

REQUIRED QUALIFICATIONS:

- Bachelor’s degree (or equivalent) and minimum of experience of a software engineer (or equivalent background) and two years of related experience
- Comprehensive experience with the Google Application Programming Interface (APIs)
- Experience with NodeJS, Javascript, AngularJS, Google Apps Script
- Proficiency and experience in Java and Python
- Able to work on projects of small scope under general instructions
- Strong interpersonal skills for working in a diverse team environment

Additional desired qualifications:

- Experience using the AODocs tool and integration with other Google products
- Experience with Xythos (locally branded as Webspace) system administration
- Knowledge of NoSQL databases (such as MongoDB)
- Experience translating user-provided requirements into effective and efficient solutions
- Experience performing user needs assessments, designing user interfaces and general UX experience
- Proficiency with Web services and/or database technologies
- Experience with the types of work done at a National Research Laboratory

The posting shall remain open until the position is filled, however for full consideration, please apply by November 25, 2015

NOTES: This is a 1-year, term appointment with the possibility of renewal and with the possibility of conversion to career based upon satisfactory job performance, continuing availability of funds, and ongoing operational needs.

This position requires completion of a background check.
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