



TATA INSTITUTE OF SOCIAL SCIENCES

V.N. Purav Marg, Deonar, Mumbai 400 088

(A Deemed University under Section 3 of the UGC Act, 1956)

Advertisement no. - TISS/ITSMC/SOFTDEV/NOV2018 Date: 20th Nov 2018
Last Date of Receiving Application : 5th December 2018.

The Tata Institute of Social Sciences (TISS) which was established in 1936 is a Deemed to be University fully funded by the University Grant Commission (UGC), Government of India. TISS offers Master Degree Programmes, M. Phil. And PhD Programmes in the field of Social Work, Social Sciences, Health, Management, Labour Studies, Habitat Studies and Rural Development from its Mumbai, Tuljapur, Guwahati and Hyderabad Campuses. The institute is currently looking for bright candidates to work with the IT Services Management Centre for managing the Data Centre and Software development.

Applications are invited for the post of:

- 1) Sr. Software Developer (1 No.)
- 2) Software Developer (3 No.)
- 3) Software Developer (Accounting Applications) (1 No.)
- 4) Software Administrator (1 No.)
- 5) Web Developer (1 No.)
- 6) System Administrator (2 No.)
- 7) Network Administrator (1 No.)
- 8) Software Developer (Intern) (3 No.)

The above positions will be filled on contract basis for a period of one year which may be extended and will be recruited based on the availability of post or provisions.

A. Sr. Software Developer , Software Developer and Software Administrator

Qualification : Masters in Computer Applications (MCA) or B.E./B.Tech. (Computer science / IT) with minimum of 65% aggregate marks

Skills required :

1. Candidates must have experience in developing web based applications specifically using Java / Python, Struts/ Django , postgresql / mysql.
2. Experience of working with java script, jquery , CSS, html and ajax
3. Experience in working with version control systems like GIT, SVN (preferred).

Duties and Responsibilities : To develop and manage applications, training, testing and documentation of developed applications in Java/Python and DB

Experience & Salary :

1. Sr Software Developer : Rs, 50,000/ - 55,000/- (consolidate salary per month).
Minimum 3 years of experience in in Java/Python and SQL
2. Software Developer : Rs. 40,000 (consolidated salary per month)
Minimum one year of experience in in Java/Python and SQL
3. Software Administrator : Rs. 40,000 (consolidated salary per month)
Minimum 1 years of experience in in Java/Python and SQL

B. Software Developer (Accounting applications)

Qualification : B.Com / M.Com with 65% aggregate mark and Knowledge of Software development.

Skills required :

1. Candidates must have an experience in developing web based applications specifically using Java / Python, Struts/ Django , postgresql / mysql.
2. Experience of working with java script, jquery , CSS html and ajax
3. Experience in working with version control systems like GIT, SVN will be preferred.
4. Experience in development of any accounting ERP applications (preferred)

Duties and Responsibilities : To develop and manage applications, training, testing and documentation of developed applications in Java/Python and DB

Experience & Salary : More than 1 year of experience in above mentioned skills.
Rs. 40,000/- (consolidated salary per month)

C. Web Developer

Qualification : Masters in Computer Applications (MCA) or B.E./B.Tech. (Computer science / IT) with minimum of 65% aggregate marks and knowledge in graphic design.

Skills required :

1. Candidates must have experience in developing web based applications specifically using Java / Python, Struts/ Django , postgresql / mysql.
2. Experience of working with java script, jquery , CSS html and ajax
3. Experience in working with version control systems like GIT, SVN (preferred)
4. Experience in graphic design (preferred).

Duties and Responsibilities : To develop and manage applications, training, testing and documentation of Developed Applications in Java/Python and DB

Experience & Salary : More than one year in above mentioned skill set.
Rs. 40,000/- 50,000/- consolidated salary per month.

D. Software Developer (Intern)

Qualifications: Bachelors in Computer Applications (BCA) or MCA or B.E./B.Tech. (Computer science / IT) with minimum of 65% aggregate marks

Skills required :

1. Candidates must have an knowledge in developing web based applications specifically using Java / Python, Struts/ Django , postgresql / mysql.
2. Knowledge of working with java script, jquery , CSS html and ajax
3. Knowledge of working with version control systems like GIT, SVN will be preferred.

Duties and Responsibility : Software development, Software maintenance, Software testing.

Experience & Salary

Fresher can apply
Rs. 20,000/- consolidated salary per month.

E. System Administrator

Qualifications :

B.E./B.Tech. Computer Engineering or Science Preferably with linux administration certification (Redhat).

Skill Required :

1. A hands on understanding of a GNU/Linux distribution preferably Debian or Ubuntu, Strong command of the BASH shell commands, Strong command of at least one shell based editor preferably vim or emacs, Strong understanding and command of the GNU/Linux user/group/other permissions and ownership at PAM and structures, units and divisions at LDAP levels, Strong understanding and command of the GNU/Linux ext3/ext4 file system and hierarchies, Shell scripting, along with minor sed and awk skills is a bonus, Strong understanding and command of Apache, SSH(D), SAMBA, LDAP, Cyrus IMAP, Postfix, Dovecot, Round Cube administration and deployment
2. Handle the hosting environment including routine updates and planning and management of longer-term infrastructure upgrades
3. Management of the storage infrastructure including backups and general IT maintenance
4. Software management (updates and configuration; scripting & automation) of a live hosting infrastructure

5. Manage the Data Center and Data Redundancy centre and Servers in Cloud Environment.

Duties and Responsibilities :

1. Installing and configuring software, hardware and networks. Monitoring system performance and troubleshooting issues. Ensuring security and efficiency of IT infrastructure.
2. Provide technical support for both hardware and software issues our users encounter
3. Manage the configuration and operation of client-based computer operating systems
4. Monitor the system daily and respond immediately to security or usability concerns
5. Create and verify backups of data
6. Respond to and resolve help desk requests
7. Upgrade systems and processes as required for enhanced functionality and security issue resolution
8. Administrate infrastructure, including firewalls, databases, malware protection software and other processes
9. Review application logs
10. Install and test computer-related equipment

Experience & Salary :

Minimum more than one year of experience on above mentioned skill set.
Rs. 35,000/- consolidated salary per month.

F. Network Administrator

Qualifications :

B.E./B.Tech. Computer Engineering or Science Preferably with linux administration certification (Redhat) and RHCE/RHCT and/or CCNA/CCNP certifications.

Skill Required :

1. Management of network connectivity and ensured its LAN/WAN infrastructure according to prescribed best practices and technical standards.
2. Ensured stability and security of network by regularly monitoring systems, trouble-shooting potential problems.
3. Develop network access protocols and tasked to maintain documentation to tightly secure all systems.
4. Installation and configuration of all VPN solutions for wireless devices, laptops, desktops and networked printers.

Roles and Responsibility :

Secures **network** by developing **network** access, monitoring, control, and evaluation; maintaining documentation. Prepares users by designing and conducting training programs; providing references and support. Upgrades **network** by conferring with vendors; developing, testing, evaluating, and installing enhancements.

Experience & Salary :

More than one year of experience in above mentioned skill set.
Rs. 35,000/- consolidated

Note : Please Send a copy of your CV/Resume while applying in online from your registered mail id with tiss recruitment to recruit-itsmc@tiss.edu subject should be : **to the Post applied for. Example : Software Developer**

Upon confirmation of the post candidate will have to sign a bond for a period of 1 year.

The last date for applying is 5th December 2018 5:00 PM.
For any queries, please write to recruit-itsmc@tiss.edu

Registrar