



**National University Students' Skill
Development Programme
TATA INSTITUTE OF SOCIAL SCIENCES**

V.N. Purav Marg, Deonar, Mumbai 400 088
(A Deemed University under Section 3 of the UGC Act, 1956)

**Applications are invited for the post of Sr. Software Engineer /
Developer / Programmer (PHP and Mysql)**

Tata Institute of Social Sciences (TISS) has embarked on an innovative skill development programme for University students. TISS has collaborated with various Universities in different States to help aspiring students gain skills that make them employable; skills that could help secure their future, and give them an equal chance for a sustainable job or livelihood. For more details, please visit <http://nussd.tiss.edu/>

Post Title: Sr. Software Engineer / Developer / Programmer (PHP and MySQL)

No of Positions: 02

Duty Station: Mumbai

Duration: 1 year and will be extended based on performance of the associate

Type of Contract: Temporary / Project staff

Pay band: Remuneration of Rs. 50,000/- per month (Consolidated salary)

Duties & Responsibilities:

- Write well-designed and efficient code
- Execute full life-cycle software development including creating technical specifications and software verification plan
- Contribute constructively to team brainstorming, group critiques and retrospectives
- Ensure on-time delivery of tested, quality code
- Collaborate with and mentor other members of the software development team

What we- re looking for:

- Strong background in software engineering and design with an ability to architect reusable and modular code and adhere to modern design patterns
- Hands-on experience in designing Cloud-based solutions
- Experience with Relational Databases (MySQL) and Big Data solutions

- like Hadoop and Red Shift
- Hands-on experience developing web applications using PHP, Perl and Python
 - Experience with machine learning algorithms is a plus
 - Excellent understanding of object oriented programming / functional programming
 - Familiar with Java script frameworks like Angular, React, Ember and / or Backbone
 - Passion for solution-based design and no fear of analytics
 - Ace communicator, with a positive attitude and proactive inclination
 - Great team collaborator with respect for others, yet able to work independently
 - Enthusiasm for new technologies and new media

Technical Skills Required:

Should have strong knowledge in HTML, PHP, MySQL, Javascript, Python, Software Development, Algorithms, Object Oriented Programming, Design Patterns, Hadoop, RedShift, Web Technologies, Adobe Photoshop, Adobe Illustrator, Dreamweaver, Word press, Flash, illustrators, Fireworks, Corel Draw, Adobe creative Suite, Photoshop etc.

Qualification: MCA / BE / B. Tech / BCA / BSc. (Computer Science) with 5 - 7 Years experience in relevant industry

Interested candidates may send their Resumes/CV along with their letter of interest.

Kindly apply with the subject line - 'Application for the position of Sr. Software Engineer / Developer / Programmer - NUSSD' and email it to nussd@tiss.edu

Shortlisted candidates will be called for an interview and will be communicated through phone and email.

Last date of receiving application: 31st March, latest by 5:00 PM.