# Forum of Entering Job

**Company Name** : Pearson

(Clearly mention your company)

**Title of The Position**:Software Engineer

**Location**: LK-Colombo-Orion City Sascon Bldg Orion City Sascon Building No. 752/5 Dr Danister De Silver Mawatha Colombo

**Gender**: Male or Female

**Age Range**:N/A

**Salary**:N/A

**Working Days**: Week days

**Working Hours**: 40 hours plus per week

**The Role of the Position**:

(Describe clearly what the tasks you expect from this position)

At Pearson, we’re committed to a world that’s always learning and to our talented team who makes it all possible. From bringing lectures vividly to life to turning textbooks into laptop lessons, we are always re-examining the way people learn best, whether it’s one child in our own backyard or an education community across the globe. We are bold thinkers and standout innovators who motivate each other to explore new frontiers in an environment that supports and inspires us to always be better. By pushing the boundaries of technology — and each other to surpass these boundaries — we create seeds of learning that become the catalyst for the world’s innovations, personal and global, large and small. The Software Engineer will play a key role in the development and maintenance of complex, multi-tiered, and distributed Web based software applications. Software Engineer will work under the leadership and guidance of Technical Specialist / Lead on aspects of development & maintenance on software development efforts. Individual has to be a representative for the proper adoption of software development methods and technologies. Individual will be required to work with dynamic teams that are driven by project delivery goals. Should possess the drive to learn and continuously improve on work performance whilst helping and guiding software engineers in making the right decisions and be accountable for them.

ESSENTIAL DUTIES AND RESPONSIBILITIES

• Ensures that code artifacts produced are of the highest quality, conforming to set or agreed upon standard.

• Makes optimum utilization of engineering tools and technologies to maintain a high productivity level in the team.

• Adhere to Pearson processes, agile practices and teamwork.

• Builds competencies in product and technology domain to set expectations.

**Minimum Qualification**:

(mention only – degree, diploma , certificate course, A.L, O.L)

Degree

**Minimum Years of Experience**:

Minimum two (2) years of experience in software engineering

**Required Technologies**:

(only for software field)

KNOWLEDGE, SKILLS AND ABILITIES

• Good and effective interpersonal and communication skills and the ability to interact with prompt and professionalism to the teams across different time zones.

• Ability to work with new development and maintenance teams and contribute gathered knowledge.

Desirable Experience or Knowledge on the following areas:

• Object Oriented Concepts, System Analysis and Design,Architectural and Design Patterns, Unit Testing. • UML, Web Application Development.

• SOA , Middleware technologies.

• Cloud computing.

Basic Experience or Knowledge on the following areas:

• Building, Packaging and Deployment Tools, Web and Application Servers, Database Technologies.

• Java Specialization.

• Hands on experience either in, J2EE/JEE Platform ,Spring Framework, HTTP Web Services (eg:- SOAP / REST) or .NET Technologies.

• Knowledge on Oracle, MSSQL, NoSQL & other Database Technologies, Unit testing & Engineering Best Practices, Build, Package & Deployment tools. (eg:- Ant / Mavan)

• Knowledge on experience in one or more web/application servers. e.g.: WebSphere, WebLogic, GlassFish, JBoss etc. Knowledge on other Open Source Technologies is an added advantage.

• Previous experience in Microsoft related technologies would be an added advantage.

• Previous experience in Cloud technologies would be an added advantage.