## **Career Opportunity**

# Software Engineer Information Technology Department



Pakistan Stock Exchange is the only Stock Exchange of Pakistan, having its TREC Holders in Karachi, Lahore and Islamabad. PSX's mission is to contribute to the economic development of Pakistan by providing a fair, transparent, and efficient marketplace to facilitate capital formation for the benefit of investors, issuers and all stakeholders. In order to support its mission critical operations, PSX has implemented state of the art technology infrastructure and applications.

PSX is looking for a talented, qualified and highly motivated individual for the role of Software Engineer in Information Technology Department which shall be <u>based in Head Office, Karachi</u>. A competitive salary package will be offered to the chosen candidate. PSX is an equal opportunity employer and female candidates are encouraged to apply.

Position's key responsibilities, skillset and educational requirements are given below. Interested candidates can apply at Company's Website <a href="https://www.psx.com.pk/psx/careers">https://www.psx.com.pk/psx/careers</a> or at email address <a href="https://www.psx.com.pk/psx/careers">hr@psx.com.pk</a> by October 29, 2021.

#### **Key Responsibilities:**

- Evaluate and analyze business requirements to develop innovative software solutions
- Critically review programming logic, coding problems and execute development tasks within existing parameters
- Effectively perform as part of the software development team with the ability to undertake and independently execute assignments where required
- Be proactive in knowledge sharing to ensure team success across all projects
- Developing new web components using the company approved tools
- Develop scalable web applications, debugging software, and training staff
- Accept challenging deadlines and manage tasks accordingly
- Ability to effectively multitask across multiple projects and assignments
- Understand business requirements and translate them into technical design
- Perform impact analysis of changes /modifications requested in in-house developed applications
- Develop, maintain and support custom business applications using different development frameworks
- Ensure that the code complies with the Enterprise Coding Standards and adheres to secure coding guidelines
- · Ensure that all assigned deliverables are completed on time and with impeccable quality
- Perform unit testing of the developed functionally
- Support deployment across multiple platforms including QA, UAT and production to assist with the completion of the go-live tasks
- Provide timely support in troubleshooting defects and fix problems in the production environment

### **Required Skills:**

- Ideal candidates will be full stack developers with expert knowledge of software development using Java,
   ReactJS, Bootstrap and the Spring framework
- Candidates to possess working knowledge of HTML5, CSS and JavaScript and database environments like Oracle, MySQL and PostGres
- Should have thorough understanding of OOP principles and techniques
- Should have proven development experience in Java and/or .NET technologies
- Should be able to develop new web components and web applications

#### **Preferred Education, Experience and Certifications**

- Master Degree in Computer Science or equivalent
- 2-5 years of experience in the same capacity
- Relevant trainings and certifications will be an added advantage