

BFCHRJ-159 - Senior Software Developer - Architecture & Designing | Software Development | Bahrain

About the role:

The job holder is responsible to maintain, enhance, develop, and support the various layers of the technology stack that is used to run the BFC in-house developed core business applications, and to improve the quality of the digital service BFC delivers to its internal and external customers by delivering reliable, secure, and efficient software products.

Your Responsibilities:

- Design, build, debug, optimize and deploy the various tiers of the money-services-business applications developed by BFC.
- Develop high-quality, efficient, and fast code.
- Work with and support System Architects with the design of the overall architecture of the core business application and other specific products/applications, and apply principles that promote the availability, reusability, interoperability, and security into the design framework.
- Perform development, debugging, optimization, and automation activities to support product implementation and deployments.
- Adopt engineering best practices to deliver higher quality and scalable solutions.
- Develop and document standards and best practices, and mentor other Software Developers working on a specific application tier.
- Identify deficiencies within the application's codebase and identify opportunities to improve overall code quality.
- Demonstrate a strong understanding of emerging technologies to support the development of new solutions.
- Establish Continuous Integration (CI) and Continuous Delivery (CD) pipelines.
- Collaborate with departments (e.g., Business Solutions, Quality Assurance, Business units, and Infrastructure) to define project specifications and release documentation for all phases of the development cycle from product definition to design, through implementation.
- Conduct peer code reviews for the software changes made by other engineers on the team.
- Understand the full technology stack and underlying applications, services, and databases to ensure optimal performance.
- Monitor changes of relevant vendor-provided software, such as the .Net framework, and ensure that relevant updates and upgrades are adopted in a timely and well-planned manner into the BFC stack.
- Support the team by providing directions to the developers; designing solutions and ensuring the solutions are approved by the Architecture Review Board.

About You:

- A Bachelor's degree in Computer Science, Computer Engineering, or a related field.

- Minimum 10 years of total software engineering experience predominantly in Microsoft Dot Net technology stack, Angular 5+, HTML, and CSS.
- Minimum 7 years' experience with ASP.net (C#), HTMLS, JavaScript, JQuery, CSS/SASS/LESS concepts and design patterns.
- Proficiency with the .NET Core framework version 3.0 and higher.
- Experience with containerization & deploying code on the cloud, preferably AWS cloud's EKS.
- Must have a working knowledge of Web Services, SOAP, and XML technologies.
- Experience with building Web APIs using REST.
- Experience programming in major databases such as Microsoft SQL, PostgreSQL, and any NoSQL databases.
- Experience programming in middleware technologies, ESB, and Message Queue.
- Experience working with Microservices technologies and Microsoft Service Fabric.
- Proficient working knowledge of code versioning tools such as Git.
- Strong knowledge of object-oriented concepts.
- Must have strong communication skills, both oral and written.
- Strong ability to collaborate with other technical experts, develop solutions and functional design documents to support the development of final solutions, and provide project estimates and lead technical teams to consistently meet commitments.
- Must have high integrity, accountability, a positive attitude, and be willing to do what it takes to make the team successful.
- Must have proven ability to manage priorities and timelines.
- Must have proven ability to provide project estimates and work-breakdown schedules.
- Must be responsive and able to work under pressure with a strong sense of urgency.
- Responsible, conscientious, organized, self-motivated, and able to work with limited supervision.
- Must be detail-oriented and possess strong problem-solving skills and abilities to analyze potential future issues.
- 24/7 on-call responsibilities for production-related issues.

RECOMMENDED:

- Previous experience in Forex and money remittance financial services.
- Knowledge of Neudesic's Neuron ESB is a big plus.