Cognizant

GENC NEXT CAMPUS HIRING



Job Title

Full Stack Software Engineer - DotNet

Job Description

We expect our employees to work with an open mindset and with the zeal to excel at everything that they do

Responsibilities

- Knowledge of system architecture, its components and design paradigms.
- Develop simple responsive user interfaces of a web application using HTML5, CSS3, Javascript and introduction to JQuery, basic Bootstrap components.
- Implement basic Shell scripting commands.
- Sound knowledge and experience in Object Oriented Programming, Interpret the functional requirements and develop a simple component or module using C# language, following a component design specification, best coding standards and practices.

- Apply best design principles, appropriate data structures and algorithms to solve a problem.
- Interpret the entities and relationships and create simple tables, describe relationships between tables and write simple queries for CRUD operations in MS SQL database.
- Use ADO.Net to access DB and perform basic operation on the data.
- Use simple ASP.Net MVC framework to develop a Web application, apply wrapper framework, Entity
- Framework specification for developing a simple persistence layer of a module.
- Write simple Console and MVC based web application using .NET core.
- Write simple unit test cases for a given code using NUnit and Moq, Implement Logging and Code coverage in web application.
- Create a simple Angular application and its components and its testing using Karma.
- Develop a simple REST web services using WebApi.
- Knowledge on Microservices Design Principles, Use Cloud computing basics and principles.
- Describe various services of Azure and DevOps concepts, Deploy the Microservices in Azure using GIT tool for code repository maintenance.

Stream: Computer Science or IT only

Job Title

Full Stack Software Engineer - Java

Job Description

We expect our employees to work with an open mindset and with the zeal to excel at everything that they do

Responsibilities

- Knowledge of system architecture, its components and design paradigms.
- Develop simple responsive user interfaces of a web application using HTML5, CSS3, Javascript and introduction to JQuery, basic Bootstrap components.
- Implement basic Shell scripting commands.
- Sound knowledge and experience in Object Oriented Programming, Interpret the functional requirements
 and develop a simple component or module using Java language, following a component design specification
 and implement best coding standards and practices.
- Apply best design principles, appropriate data structures and algorithms to solve a problem.
- Interpret the entities and relationships and create simple tables, describe relationships between tables and write simple queries for CRUD operations in MySQL database.
- Use JDBC to access DB and perform basic operation on the data
- Use simple MVC components for coding the presentation layer of a module using Spring MVC, Write DAO layer with higher order ORM concepts Hibernate and Spring Data JPA.
- Write simple unit test cases for a given code using Junit and Mockito, implement Logging and Code coverage in web application.



- Create a simple Angular application and its components and its testing using Karma.
- Develop simple REST web services using Spring REST and Spring Boot.
- Convert simple monolithic apps to Microservices, implement security in Microservices with Spring Security using Spring Cloud.
- Describe various services of AWS and DevOps concepts, Deploy the Microservices in AWS cloud platform using GIT tool for code repository maintenance.

Stream: Computer Science or IT only

Skills Required

- Good time management skills
- Good written & verbal communication skills
- Teamwork & collaboration
- Problem solving skills
- Creative thinking
- Strong analytical skills
- Critical thinking
- Knowledge of different technologies

Location

Across India

