



## Sudip Biswas

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### ➤ Cover Letter Story Video Link: -

<https://youtu.be/FH2hj7bWDb0>

		Skill Set	Level : Beginner
	Java SE	Form & Validation Using - HTML - CSS	 <b>spring</b> - Spring Core - Spring Web MVC - Spring Data JPA & Mongo - Spring REST - Spring Boot
	Java EE Servlet & JSP		Hibernate
	JPA 2.1 { Hibernate }	Database - Native - MS SQL	

### Experience ::

#### -- Present - **ObjectSol Technologies Private Ltd . Feb,2019 - present**

My project involves multiple parties - govt. agencies , agencies who will help to build data model based on climate pattern , insurance companies and farmer of some states .Mobile App is being built by App Developer which will interact with farmer and collect all information needed to cover insurance claim in cases like drought .

I will be responsible to build the web part for govt. agencies who will administer and facilitate the whole process .So far , I have build component which will upload video , image , text , comments posted by farmer and administrator could download them by clicking hyperlinked file name in the fetch table.To build this component , I have used Servlet ,SQL and JBoss 7.2 as application server.Coming days , I will build other components and REST API to expose some resources to others related parties .

#### -- Past - **Gamma Analytics May,2018 - Aug,2018**

During those 4 months training period , I have been trained on fundamentals about Spring MVC , Spring REST , Spring Data JPA and Hibernate.I have got familiar with debugging using IDE like IntelliJ IDEA .But I did not get the chance to work on live projects there.

During Java EE certification , I had built a web application with components like user registration , email auto generation upon successful registration , CRUD etc. I had made a .war file and deployed onto OPEN SHIFT , RED HAT using their trial period facility .The web application was online during the trial period .I have made videos on those components in real time situation and uploaded them onto YouTube for your kind perusal .



## **SilverMoon Travels Online Portal OPENSIFT: Trail Period Expired Please see those YouTube videos**

<http://silvermoon-sudip.7e14.starter-us-west-2.openshiftapps.com/>

**SilverMoon Travels Online Portal - Customer Registration**

<https://youtu.be/0yc0Kwp3cSg>

**SilverMoon Travels Online Portal - Java Mail**

<https://youtu.be/WykK2m5CUPs>

**SilverMoon Travels Online Portal - CRUD Customer Admin Both**

<https://youtu.be/sd0SudvbgFw>

**SilverMoon Travels Online Portal - No Same User in The Database**

<https://youtu.be/gWyMGVIF9rY>

**Please, check for any update on GitHub Repository: -**

<https://github.com/SubBiswasRana>

**Stack Overflow Profile: -**

<https://stackoverflow.com/users/9452538/sudip-rana?tab=profile>

**Java SE 7: - Scored 77.68% @ NIIT**

**Inheritance - Polymorphism - Abstraction - Encapsulation - Classes -Interface Exception Handling - IO – Threading – JDBC – Collection – Regex etc.**

## **Java EE 6: Scored 76.60% @ NIIT**

Servlet – Filter – Listener – JSP - additionally using of Maven

## **JPA 2.1 {Hibernate}: - Self Taught**

CRUD –Relationship- Inheritance –JPQL – Query

## **Form and Validation: - Self Taught** Using HTML

and CSS - Using

## **MS SQL: Scored 71.40 % @ NIIT** Query –

JOINS – Subqueries – CRUD

## **Spring Core: - Self Taught**

DI – XML Configuration – Annotation Configuration – Constructor Injection – Parameter Injection – Auto-Wiring – Component Scanning

<https://github.com/SudipBiswasRana/Manual-Dependency-Injection>

<https://github.com/SudipBiswasRana/Spring-DependencyInjection>

## **Spring Web MVC: - Self Taught**

Controller – Model – Model Attribute –Data Binding – Session Attribute –Basic Spring Tag Library – Validation – Excepting Handling – Redirect – Chaining View Resolver etc.

[https://github.com/SudipBiswasRana/first\\_spring-mvc\\_spring-data\\_CRUD\\_using-Spring-Boot](https://github.com/SudipBiswasRana/first_spring-mvc_spring-data_CRUD_using-Spring-Boot)

## **Spring Data JPA and Mongo: - Self Taught**

JPA Repository - Derived Queries – Query - Mongo Template - Mongo Repositories

[https://github.com/SudipBiswasRana/first\\_spring-mvc\\_spring-data\\_CRUD\\_using-Spring-Boot](https://github.com/SudipBiswasRana/first_spring-mvc_spring-data_CRUD_using-Spring-Boot)

## **Spring REST: - Self Taught**

[https://github.com/SudipBiswasRana/first\\_springboot\\_rest\\_jpa\\_hibernate\\_application](https://github.com/SudipBiswasRana/first_springboot_rest_jpa_hibernate_application)

## **Spring Boot: - Self Taught**

Using Boot to Configure Project only

**Being an Accounts (Hons) graduate of Calcutta University, I am new to this world but keen to learn and do well. I did my college from Goenka College of Commerce and Business Administration, Kolkata. I am quick learner, very trainable and hard working so I am confident to the future.**

**Please, give me a chance to learn, work and deliver for your organization.**

## **Attachments: -**

- 1. Programming in Java NIIT Course Report**
- 2. Advanced Java Programming For Web Development  
NIIT Course Report**
- 3. RDBMS Essentials and T-SQL Programming NIIT Course Report**

**Seaching Google by ' Sudip Biswas Rana Github ' will bring my Github account**