# Subhadip Deb ISTQB Certified QA ENGINEER

Contact:

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**ISTQB** 

:https://drive.google.com/file/d/1it1nkQ9WzrtcSdNckInEHfDybKDKJPxy/view?usp=drivesdk

#### Skills:

Agile Methodology

**Functional Testing Design** 

Testing

**Integration Testing** 

Mobile Application Testing

**Ecommerce Website Testing** 

**Hybrid Application Testing** 

**API Testing** 

Performance Testing

## Software:

Notion

Jira

Mantis BT

Postman

## Languages:

**English** 

Bengali

Hindi

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#### **Certification:**

ISTQB Certified Quality Assurance Engineer, thoroughly predicts and eliminates any unnecessary risks during project planning and production phases. Meticulously Communicate and Co-operate with members and tracks defects. Dogged eliminator of faults and liabilities resulting in negative financial impacts. and Co-operate with members and tracks defects. Dogged eliminator of faults and liabilities resulting in negative financial impacts.

## Work History:

2024-02

# Associate Software QA Engineer DreamzTech Solution Private Limited

Review and analyze system specifications

Collaborate with team to develop effective strategies and test plans

Execute test cases and analyze results

Evaluate product code according to specifications.

Create logs to document testing phases and defects

Report bugs and errors to development teams

Help troubleshoot issues

Conduct post-release/ post-implementation testing

Work with cross-functional teams to ensure quality throughout the software development lifecycle

Working knowledge of test management software (e.g.Jira, Notion) Develop and maintain testing infrastructure in the firm for efficient testing.

Write detailed test reports and performance analyses for the product.

Participate in the complete software development life cycle for new products.

#### 2021-11 - 2024-01

#### **QA Engineer**

#### Han River Technology Private Limited, Kolkata

Convert the business scope into User Story and cover all the requirements through a thorough understanding of business needs.

Create Entry and Exit criteria for every requirement.

Create Feature List Based on Requirement.

Write and Review Test Plans and Scripts for accuracy.

Coordinate with UI Designer to develop the User Interface Screen.

Review User Interfaces for conformity with function.

Prepare and Maintain Traceability Matrix.

Efficiency execute test cases across all functional areas

Isolate, Documents, Regress and track bug through resolution.

Interpret and Report testing results and always be connected in every phase of development. Work with software development engineers to understand the overall technical architecture. Performed Load Testing using Jmeter and Postman Test API Endpoint through Postman. Create and execute Statement on SQL Server.

Routine wise Functional, Integration Testing and Regression Testing. Involved in Routine based incremental iteration Agile Work Flow.

2020-05 - 2021-10

#### **QA Trainee**

## Zediant Technology Private Limited, Kolkata

Build Test Cases depending on requirement Involved in SDLC process

Understand and analyze basic requirement and user suitable workflow Logged

Understand and analyze basic requirement and user suitable workflow

Logged issues and followed up with Regression Testing Follow STLC Process and regular based requirement analysis with Project

Coordinators

2016-01 - 2019-11

#### Service Engineer

## Trustpack India Private Limited, Kolkata

Involved in Sales and Services for the Manufactured Product such Control Panel, Tension Controller, Micro Controller based Automatic Lock development etc

Education: 2011 - 2015

B.Tech: Electronics And Instrumentation

West Bengal University of Technology - Techno India Group

#### 2010-03 - 2011-04

Higher Secondary Examination: Science Education WBCHSE - Howrah Vivekananda Institution

Certifications: 2023-04

ISTQB Certified Tester Foundation Level

My Projects:-Title: One Lab

Technologies: Functional Testing, HTML, Jira, Agile Method, SQL

Database Client: Korean

Data Base: SQL Server Role: Test Engineer Tool:

Jira Test Cycle **Description:** 

The "One Lab" is an online Medical Equipment Application between Dental Clinic and Laboratory. There are two types of user – Dental Clinic and Laboratory. Dental Clinics and Laboratories can purchase their Requirement from other Laboratories by Sending them Quotations. User can pay via Internet Banking. Dental Clinics and Laboratories can provide Reviews as well as can Remake their orders. There is also 1:1 Chat Module for discussion and sending requirements.

**Responsibilities:** Understanding the client Requirements and Projects Functionalities. Prepare and Execution of test cases as per requirement. Involved in System testing. Test Database using SQL queries. Preparing Defect Report. Mapping requirement with test cases. Retesting the cases where defect has been raised.

## Title: Genesis Web Portal:(Manual Testing)

Technologies: HTML,

SQL Queries,

JQL Queii

API

Testing Client: Genesis

Database: SQL Server Role: Test Engineer Tool: Azure Dev Ops

## **Description:**

The "Genesis Web Portal" aims at providing Loan for their customers according to their client system for maintaining the transactions of User information. The aim of "Genesis Web Portal" is to provide user-friendly interface, which also been provide maximum security of user data and perfection of their information. TSYS and FISERV are the two Data Models... FISERV has cloud based database and data are migrating TSYS to FISERV Basically, four modules are present in this project. User can Purchase, Void, Refund (By doing settlement according to their criteria).

## **Current Project:**

## Title: GeniusPayHR

Description: This is an ERP system which is implementing as per Genius organization management structure. From here Super Admin can create Roles and Responsibilities and assign other employees as per organization level. Admin can create Entities as per work level hierarchy just like Department, Designation, Evaluation etc. Requisition can be created as per job requirement and Recruitment Department can analyze applied Candidates with the Job criteria and store their profile in different level of Recruitment Status. Evaluation, Payroll, Yearly Budget can be analyzed and managed by this application.

# Responsibilities:

Requirement gathering and prepare test planning chart.

Create test scenarios and test cases

Implement test environment

Execute test cases

Done regression and integration testing

Involve in Quality Control of the project

Report bugs and done root cause analysis

Frequently involved with project members

Check API functions using postman

Attend Client meeting and involve in Quality management

**Title : Mongdang**Client : Korean

Description: User needs to Sign up and Create Profile first. This is an online Meeting App. There are Topics provided for each of the first Five days and

group of people can discuss regarding the topic. Minimum 3 and Maximum 5 users are allowed in each meeting, Users have their ability to provide

Feedbacks and necessary steps for other users

## Responsibilities:

Understanding the client Requirements and projects Functionalities and Design. Prepare and Execution of test cases as per requirement. Check the API during Meeting session and follow up the API responses.

**Title: School Device** 

Client: Korean

Testing Tools: Postman, SQL Server, Notion

Responsibilities:

Create and manage testing schedule and work plan

Work with other teams/ departments to resolve issues during entire test

lifecycle Assist testing team members where possible

On call support during the non-working hours (including weeknights, weekends, and holidays). Coordinate schedule for builds and fixes Coordinate test planning efforts

Drives the overall QA planning /tracking and reporting for assigned project(s)

Title: Hanatour Client

Name: Hanatour

Principal:

Chat Room Creation, Location Based Chat Room, General Chat room

#### Responsibilities:

Execute the test cases designed for each software release.

Manage the outcome of the testing made, analyzing issues and keeping track of the bugs uploaded and the team members who are implied.

Manage a historical test case library to run and end-to-end regression test. Identify and suggest opportunities to update and improve the current QA Regression - Implemented.

Work alongside developers and managers to ensure immediate bug detection.

Design and execute test cases to ensure functionality and enhancements/bug fixes to meet the actual requirement.

# Demo Project-> Automation testing using selenium Internet Banking System

Technologies: HTML, Java, PHP, Java Script

IDE: Eclipse

Tool: Selenium

Plug-ins: TestNG, Maven Data Base: Mysql server Role: Test Engineer

**Description**: Internet banking system is an E-Banking System, which helps the Customers to make online transactions. This banking system contains two types of transactions. They are customer Transactions and bank transactions.

# Responsibilities:

Understanding the Requirements and functionality of the system.

Prepare and Execution of test cases as per requirement.