RAJAN DAS GUPTA

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SUMMARY

Experienced Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to start the career as an SQA Engineer with a reputed firm driven by technology.

EXPERIENCE

Faculty of Computer Science at (PLAYPEN)   August 2023 - Present

Teaching computer science concepts effectively.

Developing and enhancing the computer science curriculum.

Assessing and evaluating student understanding. Integrating technology into teaching methodologies.

SQA Engineer & Project Coordinator at (Olivine Limited)   October 2021 - July 2023

Product scoping, ideate, define, feature convey on development and launching.

Maintain and review product road map.

Create test plan of the product with market available product data by research.

Manage and coordinate product development sprints.

Junior SQA Engineer at (GAO Tech Solutions)   May 2021 - September 2021

Three month's internship experience in complex documentation, create test plan, manual testing and project administration. Participate in product development process.Maintain existing projects.

TECHNICAL SKILLS

Programming Languages : C/ C++, Java, PHP
Database : My SQL, Microsoft SQL Server Management Tool, Oracle
Manual Testing : Requirement Analysis, Test Planning, Designing Writing and Reviewing Test Case
Api Testing Tool : Postman & Newman
Performance Testing Tool : JMeter
Project Management Tool : Jira
Source And Version Control : Git
Concepts: SDLC, STLC, OOP
Word processing : MS Office, MS Word, MS Power Point, MS Excel, Email

EDUCATION

Jahangirnagar University   2022 – 2023
Masters of Science in Computer Science

American International University Bangladesh   2018 – 2021
Bachelor of Science in Computer Science and Engineering

Bangladesh Gas Fields School & College   2014 – 2016
Department: Science, Higher Secondary Certificate

Bangladesh Gas Fields School & College   2013 – 2014
Department: Science, Secondary School Certificate

PROJECT

e-Mutation of Land Ministry

Through e-Mutation, applications for land ownership transfer and registration, as well as information search, can be requested, enabling the issuance of registration certificates..

Website Link: mutation.land.gov.bd

NGO Web Portal

This portal will serve all the information will be provided by a user registered from their respective NGO and all the information of an NGO will include general information of the organization.

Website Link: ngosavar.gov.bd

e-Porcha (DLMS)

Through the Digital Land Record Management System (DLRMS) software, applications can be made for certified copies of land deeds or records and cadastral maps, and information can be searched..

Website Link: eporcha.gov.bd

Prottoyon - Online Certificate System

A SaaS (software as a service) application that manages certificates for users/ organizations built using technologies Laravel and also Bootstrap, API, MVC architecture.

Website Link: prottoyon.gov.bd

Land Lease Portal

An application that provide land lease solution providing users to apply lease online application using this portal using technologies PHP, Javascript, Ajax, MVC.

Website Link: jm.lams.gov.bd

EXTRA-CURRICULAR

AIUB Community of Engineering Students (ACES)
ACES IT Team lead
Graphic Designer

AIUB Oratory Club (AOC)
Debater & Reciter
AOC Event organizer

Hult Prize at American International University- Bangladesh(AIUB)
Event Officer
Visual designer in creative team

PUBLICATION

A deep learning and machine learning approach to predict neonatal death in the context of São Paulo.
International Journal of Public Health Science (IJPHS) | DOI: 10.11591/ijphs.v13i1.22577

REFERENCE

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