OYNNDRILA SINGH PURKAYESTHA

PERSONAL DETAILS

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Date of birth: 18 December 2003
Gender: Female
Nationality: Bangladeshi
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PROFILE

A Software Engineering undergraduate with a keen interest in Software Quality Assurance (QA), seeking a QA Intern position to apply my skills in manual testing, test case preparation, defect reporting, and basic API and performance testing while gaining hands-on industry experience.

EDUCATION

BSC in Software Engineering   Aug 2023 - Present
Daffodil International University, Biruliya,Savar,Dhaka
CGPA : 3.80 / 4.00 (Ongoing)

Higher Secondary Certificate(HSC)   Jul 2019 - Dec 2021
Gazipur Govt. Mohila College, Gazipur
GPA: 5.00/5.00

Secondary School Certificate(SSC)   Jan 2014 - Feb 2019
Joydebpur Govt. Girls High School, Gazipur
GPA: 4.83/ 5.00

SKILLS

SDLC (Software Development Life Cycle)   STLC (Software Testing Life Cycle)

Manual Testing   Test Case Writing (TestRail)

Test Scenario Creation   Test Execution

Bug / Defect Management   Test Plan (basic idea)

JMeter Basic   Database Basics

Bug tracking tools (Jira / Trello – basic idea)   Version control (Git & GitHub)

LANGUAGES

Bangla   English

Hindi

HOBBIES

- Problem solving   - Reading tech blogs
- Gaming   - Playing chess
- Watching documentaries   - Coding challenges
- Gardening

CERTIFICATES

SQA Career Launchpad for Absolute Beginners Ostad   Feb 2025
  1. Learned fundamentals of Software Quality Assurance
  2. Manual testing process, test case writing, and defect reporting
  3. Practical understanding of SDLC & STLC

SQL for Beginners- Courseera   Mar 2024
  1. Basic SQL queries (SELECT, INSERT, UPDATE, DELETE)
  2. Filtering data using WHERE clause
  3. Understanding database usage in testing

Git & GitHub Basics   Aug 2024
  1. Version control fundamentals
  2. Repository management using GitHub
  3. Collaboration using branches, commits, and pull requests

Introduction to Software Testing Simplilearn SkillUp   Jan 2024
  1. Overview of manual testing lifecycle
  2. Understanding test scenarios and test documentation
  3. Bug life cycle and severity vs priority

PROGRAMMING LANGUAGE

C   PYTHON

JAVA   HTML

CSS   JAVASCRIPT

PROJECT

- LibraLink – Library Management System (Figma Prototype)
- Home Security Robotics Project
- C-Based Library Management System
- JAVA Based Dynamic Study Planner (StudyManagement System)
- JMeter Performance Testing

REFERENCES

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