Sumayya Akhter

G.P. Ga-82/5, Mohakhali, Dhaka-1213 | sumaiya.akter.2894@gmail.com | 01590061999 |

linkedin.com/in/sumayya-akhter/ | github.com/Sumaiya-Akhter/

Career Objective

To begin my career in the software industry as a Junior Software Quality Assurance Engineer and continuously learning Full-Stack Development, where I can apply my technical knowledge of programming, software testing principles and problem-solving skills to ensure high-quality software delivery. I aim to continuously learn new technologies, collaborate effectively within a dynamic team and grow into a skilled professional capable of contributing to both development and quality assurance processes..

Skills

- Python (Flask, Django), PHP (Laravel), JS, OOP and Algorithms
- Data Handling (Pandas, NumPy), Error Handling, Web Scraping
- Knowledge of SDLC, STLC, Test Case Design, Defect Life Cycle
- QA processes, test planning, bug tracking (JIRA, Trello)
- Manual and API testing (Postman), Automation (Selenium-learning)
- Version Control: Git, GitHub
- Database: MySQL, PostgreSQL, SQLite
- Strong Analytical, Problem-Solving & Communication Skills

Education

Green University of Bangladesh, BSc in Computer Science and Engineering — Jan 2019 – March 2023
- CGPA: 2.71/4.0

Banani Bidyaniketan School & College, HSC, Dhaka Board — 2018
- GPA: 3.25/5.0

T & T Adarsha Girls High School, SSC, Dhaka Board — 2016
- GPA: 4.39/5.0

Experience

Laravel Developer - Intern, NNO Global – Mohakhali, Dhaka — Oct 2023 - Feb 2024
- Developed REST APIs and CRUD operations using Laravel.
- Collaborated on live client projects with senior developers

Exam Controller, Udvash Academic & Admission Care — June 2024 – June 2025
- Supervised exams ensuring fairness & discipline
- Maintained professionalism under pressure

Trainings & Certifications

Software Quality Assurance : Ostad

Python: RiseUp Labs (ongoing)

Projects

E-commerce Web Application (Laravel+ MySQL)
- Built comprehensive admin/user dashboard with cart, payment, and order management
- Implemented product catalog, user authentication, and checkout flow
- Tools Used: HTML, CSS, JS, Laravel

Weather Dashboard (Flask + OpenWeather API)

- Developed interactive weather app with real-time API integration
- Tools Used: Flask, HTML, CSS, JS, Open Weather API

Mini Task Manager with Admin Workflow

- Develop a full-stack web application with secure database connectivity and role-based functionality.
- Tools Used: PHP, HTML, CSS

Web App Testing – E-commerce Website (Manual)

- Designed and executed 180+ test cases across core e-commerce modules.
- Performed cross-browser, responsive, and API testing (50+ scripts in Postman)
- Logged 45+ defects with detailed steps, severity, and screenshots in JIRA
- Created Test Plan, Test Cases, RTM, Bug Reports, and Test Summary
- Conducted security checks (SQL injection, XSS) and API validation
- Achieved 95% test coverage across critical workflows

I hereby certify that the above information is true and correct to the best of my knowledge and belief.