Md Piash Islam

QA Engineer Intern | Seeking Internship Opportunity

piashislam775@gmail.com | +880 1307-144133 | Dhaka, Bangladesh | LinkedIn | GitHub

CAREER OBJECTIVE

Motivated and detail-oriented Computer Science student seeking a QA Engineer Internship to apply hands-on skills in manual and automation testing. Trained in SDLC, STLC, and Agile methodology with practical experience in test case design, bug reporting, Selenium automation, and API testing. Eager to contribute to a dynamic team and grow as a QA professional.

Core Skills: Test Planning | Bug Reporting | API Testing | Selenium | Agile/Scrum | STLC | Regression Testing

WORK EXPERIENCE

IT Support & Digital Marketing Executive   *Dec 2022 — Dec 2023*
BIMDUR Pvt Ltd, Dhaka

- Managed 3+ social media platforms, created marketing content and poster designs resulting in improved online engagement
- Performed daily data entry and maintained website content accuracy for company website
- Resolved 10+ hardware and software issues monthly for computers, laptops, and printers across the office
- Executed digital marketing campaigns across 4+ online platforms, supporting brand growth and visibility

TRAINING & CERTIFICATIONS

QA Course — Ostad   *2025*

- Completed comprehensive QA course covering both Manual Testing and Automation Testing
- Learned test case design, bug reporting, Selenium WebDriver, PyTest framework, and API testing

QA Bootcamp — AGT Software Partners   *Dec 2025 — Feb 2026*

- Intensive bootcamp training in software quality assurance with real-world project exposure
- Practiced manual test execution, automation scripting, and defect lifecycle management

Other Certifications

- Selenium WebDriver with Python — Udemy (2024)
- Postman API Fundamentals Student Expert — Postman (2024)
- Software Testing Fundamentals — Coursera (2024)

TECHNICAL SKILLS

Manual Testing

- Test Case Design, Test Plan Writing, Bug Reporting
- Functional, Regression, Smoke, and Exploratory Testing
- Jira (Bug Tracking), TestRail (Test Management)

Automation & API Testing

- Selenium WebDriver with Python
- Postman — REST API Testing (GET, POST, PUT, DELETE)
- PyTest Framework, Page Object Model (POM)

Programming Languages

- JavaScript, TypeScript, Python, C, C++

Other Tools
- Git & GitHub, Chrome DevTools, JMeter (Basic)
- Microsoft Excel / Google Sheets for test documentation

PROJECTS

E-Commerce Website Manual Testing *2024*
- Designed and executed 50+ test cases covering login, registration, cart, and checkout flows on OpenCart demo site
- Identified and documented 15+ bugs with reproducible steps, severity ratings, and priority levels in Excel
- Created a complete Test Plan covering scope, test strategy, and exit criteria

Tools: Excel, Chrome DevTools, Jira

REST API Testing with Postman *2024*
- Tested Reqres.in REST APIs covering all CRUD operations (GET, POST, PUT, DELETE)
- Created organized Postman collections with environment variables and pre-request scripts
- Validated status codes, response body, and headers across 30+ API endpoints ensuring 100% coverage

Tools: Postman, GitHub

Selenium Automation Framework (POM) *2024*
- Built a Page Object Model (POM) based automation framework using Selenium + Python
- Automated login, search, and add-to-cart test scenarios on a demo e-commerce website
- Integrated PyTest for test execution and generated HTML test reports

Tools: Python, Selenium, PyTest, GitHub

EDUCATION

B.Sc. in Computer Science & Engineering *2022 — 2026*
Dhaka International University, Dhaka | CGPA: 2.86 / 4.00

Higher Secondary Certificate (HSC) *2018 — 2020*
Govt. Sara Marwari Model School and College, Dhaka | GPA: 4.17 / 5.00

EXTRACURRICULAR ACTIVITIES

General Member — University Volunteer Club *2022 — Present*
- Participated in community service programs, event organization, and campus welfare activities

General Member — CPC (Computer Programming Club) *2022 — Present*
- Participated in 5+ programming contests, workshops, and peer learning sessions
- Engaged in problem-solving challenges and collaborative coding activities

LANGUAGES

- Bangla — Native
- English — Professional Proficiency (Reading, Writing, Speaking)

REFERENCES

Name: _____

Designation: _____

Organization: AGT Software Partners

Phone: _____

Email: _____

Relation: QA Bootcamp Trainer