

Rakibul Alam Shuvo

52B Marion Street, Harris Park 2150

Visa status: Student Visa 500 (on the process to 485)

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| www.github.com/shuvoprime

| shuvoprime.github.io

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Dedicated and results-driven professional with 2+ years of experience in Software Quality Assurance Engineering and Cybersecurity Analysis. Proficient in developing and executing comprehensive test plans, identifying vulnerabilities, automating test cases and implementing effective security measures. Strong analytical skills and proactive mindset enable me to deliver high-quality results within fast-paced, deadline-driven environments. Proven ability to collaborate with cross-functional teams to deliver high-quality products while adhering to industry standards and best practices. Seeking a challenging position that leverages my technical expertise and passion for safeguarding software integrity and data security.

EXPERIENCE

September 2022 - Present

Analyst | PwC Australia | Western Sydney, Australia

- Collaborate with cross-functional teams to develop and implement data-driven solutions, leveraging advanced analytics and innovative technologies.
- Assist in the development and implementation of effective risk management frameworks, ensuring compliance with regulatory standards and best practices.
- Collaborate with team members to drive a culture of excellence, innovation, and continuous improvement within the organization.
- Advise and actively engaged in client support for Big 4 Banks in Australia.

December 2021 – November 2022

Software Engineer, QA | MAYA Digital Health | Dhaka, Bangladesh

- Provide customer services like after-sales support
- Estimate, prioritize, plan, and coordinate testing activities
- Plan and establish an end-to-end QA process for the full software development life cycle.
- Automation in web and mobile end using Selenium and Appium with python
- Manage, organize, and document bugs in products.
- Established and monitored agile QA processes.
- Develop and review the high-level test plan and maintain the test cases with proper priority.

- Analyze bottlenecks in the system
- Performance test and load test using JMeter
- Basic restful API test in Postman

October 2021 – December 2021

Software Engineer, Test | UCB Fintech Company Limited| Dhaka, Bangladesh

- Develop and execute comprehensive test plans, test cases, and test scripts to ensure the quality and reliability of software applications and systems.
- Conduct thorough testing of software products, including functional, regression, integration, and performance testing, utilizing both manual and automated testing techniques.
- Collaborate with cross-functional teams, including developers, product managers, and business analysts, to understand requirements and ensure that software meets specified criteria.
- Identify, document, and track software defects and issues, working closely with the development team to facilitate timely resolution and ensure product quality.
- Design and implement automated testing frameworks and tools, enhancing efficiency and effectiveness of testing processes.
- Perform root cause analysis and provide recommendations for improving software quality, stability, and performance.
- Stay updated on industry best practices and emerging trends in software testing and quality assurance, applying them to improve testing methodologies and processes.

December 2020 – October 2021

Associate SQA Engineer | KAZ Software Ltd | Dhaka, Bangladesh

- Manual testing and creating a test environment in the cloud-like AWS
- Automate testing and write efficient scripts in Python
- Black Box, Gray box testing
- Perform API testing, Regression testing, UI testing, and Release testing
- Business Plan/Requirement Analysis and Make Test Plan
- Writing & modifying Test Cases, and maintaining Test Plans.
- Use Selenium and JMeter to do automated & load/performance testing

EDUCATION

July 2023 – Present

Western Sydney University, Sydney, Australia

Masters in Information and Communication Technology

Concentration: Cyber Security

CGPA: 5.5 of 7.0

May 2015 – September 2020

BRAC University, Dhaka, Bangladesh

Bachelor of Science in Computer Science

Concentration: Data Analysis and Machine Learning

CGPA: 3.28 of 4.0

SKILLS

Project Management	Appium	Selenium	Exploratory Test	Black Box and White Box testing
Python	JMeter	Postman	Metasploit Nmap	Security assessment and reporting
SQL	Test Automation	Ethical hacking	Burp Suite	Agile/Scrum methodologies
Linux	HTML and CSS	Penetration testing methodologies	Nmap	Test documentation and reporting
AWS, GCP	Risk assessment	Vulnerability assessment	OWASP ZAP	Test environment setup and configuration
Risk-based testing	Incident response	Web application security testing	SonarQube	Test coverage analysis
Cross-browser and cross-platform testing	Vulnerability management	Network penetration testing	Communication	Debugging and troubleshooting

CERTIFICATIONS

International English Language Testing System (IELTS)

→ Academic, 7.5

Coursera

Python Specialization Course - University of Michigan

Google Cloud Platform Big Data and Machine Learning Fundamental

AWS Fundamentals: Going Cloud-Native

SQL for Data Science - UC Davis

Data Camp

Data Scientist Track

Introduction to SQL

Introduction to Git

Introduction to Python

REFERENCE

Shahzab Bhatti

Senior Associate, | Risk Advisory & Transformation

PwC

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Golam Rabiul Alam

Professor

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