

# IMRAN AL MUNYEEM

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**Right to Work:** Eligible to work full-time in the UK | **Travel Preferences:** Any, Able to relocate | **Work Preferences:** Full-time, Contract

## About Me

A result-driven **software test engineer** with nearly 4 years of expertise in **manual** and **automated testing** across **FinTech**, **EdTech**, and **E-commerce** domains. Proficient in **web UI testing**, **API testing**, **load testing**, **web penetration testing**. I am eager to contribute my skills and expertise to a dynamic team to make a **positive impact** on the team's success by producing **high quality and defect free applications**.

## Skills

- Python | JavaScript | HTML | CSS | SQL | Git | Selenium | Cypress | Postman | JMeter | Locust | Jira | Trello | Jenkins | Azure | Docker
- ZAP | Burp Suite | Nmap | Scripting | Scripting | Network Protocols | Windows | Kali Linux | Tails | Microsoft Word, Excel, PowerPoint
- Software Design Patterns | OOP | SDLC | Agile Methodology | Root cause Analysis | Debugging and troubleshooting
- User Story | Requirement Analysis | Test Planning and Execution | Test Strategy | Test Case Design | Test Metrics and Reporting
- Communication skills | Teamwork and collaboration | Time management critical thinking | Problem solving | Organizational Skills
- English – *Professional*

## Work Experience

<b>Licensed Security Officer</b>	<b><a href="#">Lodge Services Ltd.</a></b>		<b>02/24 - Continuing</b>
<b>Freelance Software Engineer</b>	<b><a href="#">Fiverr</a></b>		<b>10/21 - 12/23</b>
<ul style="list-style-type: none"><li>• Completed almost <b>30+ freelance projects</b> so far with <b>95%+ positive feedback</b>.</li><li>• Using <b>JavaScript</b> and <b>Cypress</b> for web automation testing, resulting in a <b>50% reduction in test script maintenance</b>.</li><li>• Conducting <b>load testing</b> to check ability to <b>handle 1000-10000+ users</b> and <b>API testing</b> using <b>JMeter, Blaze Meter, Postman</b>.</li></ul>			
<b>Software Test Engineer</b>	<b><a href="#">CrusherslabOA</a></b>	<i>Dhaka, Bangladesh</i>	<b>01/20 - 12/22</b>
<ul style="list-style-type: none"><li>• Performed <b>manual testing whenever necessary</b> and <b>where automation is not possible</b>.</li><li>• Designed and developed <b>reusable and scalable E2E testing framework</b> using <b>JavaScript</b> and <b>Cypress</b>.</li><li>• Implemented <b>automated test suite integration</b> with <b>Jenkins</b>, resulting in <b>70% reduction in test cycle time</b>.</li><li>• Worked in <b>agile environment</b> where I <b>facilitated effective communication between product managers, developers, and customers</b>.</li></ul>			

## Education

<b>MSc in Software Engineering,</b> <b>GRADE: Distinction</b>	<b><a href="#">University of Bedfordshire</a></b>	<i>United Kingdom</i>	<b>2023 - 2024</b>
<ul style="list-style-type: none"><li>• Learned about distributed and parallel computing, software design patterns and data architecture, software development techniques and open-source frameworks, research and project management.</li></ul>			
<b>BSc in Computer Science, 73%</b>	<b><a href="#">North South University</a></b>	<i>Bangladesh</i>	<b>2013 - 2019</b>
<ul style="list-style-type: none"><li>• Learned C, C++, Java, Python, database design and management, web development technologies, networking, operating system design, software testing.</li></ul>			
<b>A-Level, 4.70/5.00</b>	<b>Dhaka Education Board</b>	<i>Bangladesh</i>	<b>2010 - 2012</b>
<b>O-Level, 4.63/5.00</b>	<b>Dhaka Education Board</b>	<i>Bangladesh</i>	<b>2008 - 2010</b>

## Projects - Visit

- **HOWDY:** NLP-based defensive voice assistant that has **voice** and **facial biometrics**, **cryptographic password protection** with **TOTP**.
- **VILLAIN:** Web penetration testing tool using **Python**.
- **Cypress-E2E-Framework:** Developed a reusable and scalable e2e framework using **JavaScript** and **Cypress**.
- **Load-Tester:** Developed an automated load testing tool using **Python** and **Locust**.

## Certifications

- Penetration Testing, Incident Response and Forensics - **IBM**
- Software Security - **University of Maryland**
- HTML, CSS, and JavaScript for Web Developers - **Johns Hopkins University**
- Agile with Atlassian Jira – **Atlassian**
- Version Control with Git - **Atlassian**
- Advanced Cypress – **TestAutomationU**

## Awards

- Master's Best Poster Award
- Bachelor's Project Community Impact Award