



## MD SHAHDAT HOSAIN

**Passport:** A07233712 **Nationality:** Bangladeshi **Date of birth:** 06/12/1999

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### ABOUT ME

Hello! I'm MD SHAHDAT HOSAIN and I enjoy creating and automating things on internet. My interest in backend development started back in 2019 when I decided to try coding bootcamp. During my academic journey I was introduced to the Automation process and Quality Assurance. From that it grows my interest — I am learning and automating process and helping clients to ensure the quality of the service and system!

### WORK EXPERIENCE

#### **BJIT LIMITED – Dhaka, Bangladesh**

City: Dhaka | Country: Bangladesh | Website: <https://bjitgroup.com/> | Name of unit or department: SQA | Process Automation

##### **Senior Software Engineer**

[ 01/07/2025 – Current ]

- Leading framework modernization efforts across e-commerce QA automation for The Largest E-commerce Company of Japan.
- Mentoring junior team members and conducting code reviews to ensure code quality.
- Enhanced parallel execution strategy to reduce regression execution time by 40%.
- Implemented automated email reporting with PDF invoices from Jenkins builds.

##### **Software Engineer**

[ 06/03/2023 – 30/06/2025 ]

- Developed and maintained QA automation frameworks for The Largest E-commerce Company of Japan projects using Groovy and Java.
- Integrated automated test pipelines into Jenkins CI/CD workflows.
- Built tools to parse regression results and classify failures using Java + JSoup.
- Collaborated with developers to resolve API-level test failures and improve test coverage.

### EDUCATION AND TRAINING

#### **Bachelor of Science in Software Engineering**

**Daffodil International University** [ 01/01/2019 – 16/01/2023 ]

City: Dhaka | Country: Bangladesh | Website: <https://daffodilvarsity.edu.bd/> | Field(s) of study: Software Engineering | Final grade: 3.50

#### **SQA Automation and Cyber Security Training**

**EDGE | Ministry of ICT** [ 01/11/2022 – 28/02/2023 ]

City: Dhaka | Country: Bangladesh

#### **Advanced IoT Training**

**Yuan Ze University**

City: Taoyuan | Country: Taiwan

#### **Cross Platform Apps Development**

**ICT Division**

City: Dhaka | Country: Bangladesh

## International Empowerment Program (IdEEP)

*Institut Teknologi Sepuluh Nopember*

Country: Indonesia

## SKILLS

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Html, Java, CSS / Programming Languages: PL/SQL, Core JAVA, Groovy, Automation and Manual Testing / Selenium Java and TestNG / Tools & Framework: Git, Jenkins, AWS, Bitbucket, Jmeter, Rest Assured, Postman, Shell / Version Control System (Git) / REST API management / Automation Tools / DevOps, CICD Pipelines

## HONOURS AND AWARDS

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NASA | BJIT | IBIC | MMU | MIST | BUET | RU | DIU | ICT Division

### Recognized Across 13 Hackathons Worldwide and Nationally

- [Gold Award on Highly Motivated Employee of the year 2025](#) at [BJIT](#)
- [Star of the Department of Software Engineering 2022](#) at [DIU](#)
- [Champion of National Environment Carnival 2022](#) at [BUET](#)
- [Champion of ICT Carnival 2021](#) at [DIU](#)
- [Champion of National Science Fest 2022](#) at [BUET](#)
- [Runner-up of NASA Space Apps Challenge 2021](#) at [NASA](#) | [BASIS](#)
- [Champion of MIST Inter-university ICT Innovation Fiesta 2022](#) at [MIST](#)
- [Champion of RUSC National Science Fest 2021](#) at [RU](#)
- [Champion of NASA Space Apps Challenge 2020](#) at [NASA](#) | [BASIS](#)
- [Silver Award in IBIC International Business Idea Challenge 2021](#) at [MMU](#)
- [Silver Award in International E-Business & Idea Showcase Competition 2022](#) at [MMU](#)
- [Top 10 at Student 2 Startup Challenge 2019](#) at [Ministry of ICT](#)
- [Top 7 at Databird Launchpad 2021](#) at [ICT Division](#)

## VOLUNTEERING

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Daffodil International University

### Mentor of Hackathon Contest Team

Guided freshers to learn more about hackathon and helped them with tips and tricks to get honorable mentions.

Dhaka

### Team Lead of Team Incognition

Leading a team of 5 members to research about problem-set to build a solution with emerging technology.

[ 12/2011 – 12/2015 ] Jhenaidah, Bangladesh

### Team Lead of Parade and Exhibition team

I lead a team of 30 people that helps organize Victory Day celebrations on December 16th. We take part in parades and art exhibitions to honor Bangladesh's 1971 Liberation War and remember the sacrifices of our martyrs for 5 years.

## RECOMMENDATIONS

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Professor

Name: **Dr. Imran Mahmud**

Professor and Head of the Department of Software Engineering,

Daffodil International University

Email: [headswe@daffodilvarsity.edu.bd](mailto:headswe@daffodilvarsity.edu.bd)

Link: <https://scholar.google.com/citations?user=jtKiyCsAAAAJ&hl=en>