FAHAD AL ISLAM
Trainee Software Engineer (QA)

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⭘ zyanislam   📍 South Kafrul, Dhaka Cantonment, Dhaka-1206   in Fahad Al Islam

CAREER OBJECTIVE

Driven by my passion for the software industry, my goal is to establish a thriving career as a Software Engineer. Previously, I actively engaged in numerous web-based projects to solve current real world problems, and also fortifying my coding skills. With a steadfast commitment to personal and professional growth, I am determined to excel in my field, delivering top-notch software solutions and also ensuring unparalleled quality standards.

TECHNICAL SKILLS

- **Programming language:** C, Java, PHP, Python, Advanced Python for Machine Learning
- **Softwares:** JMeter, Postman, Selenium, XAMPP, ngrok, Illustrator, Photoshop, Lightroom, Blender
- **Machine Learning:** PyTorch, PIL, PyDub, Scikit-Learn, Numpy, OpenCV, Pandas, Keras
- **Web Development:** HTML5, CSS3, Bootstrap, JavaScript, MySQL, RestAPI, React JS, jQuery
- **Framework:** Django
- **Database:** MySQL & Oracle
- **Source Control:** Git & GitHub
- **Software Testing:** Functional Testing, Non-Functional Testing, Regression testing, Database Testing, Automation Testing
- **Methodologies:** Agile, V-Model, Waterfall
- **Other Tools:** Microsoft Office, Google Colab, Google Workspace, Asana, Canva, Figma, ngrok

ACADEMIC DETAILS

BSc. in Computer Science & Engineering
United International University | 2018 - 2023
CGPA - 3.74 / 4.00

IELTS Band Score
IDP Bangladesh | August 2023
Overall - 7.0 | CEFR - C1 User

Higher Secondary Certificate | A Level
British Council | 2016 - 2018

Secondary School Certificate | O Level
British Council | 2015 - 2016
GPA - 5.00

PROFESSIONAL EXPERIENCE

Trainee SQA Engineer

CDIP, United International University   Dhaka - 1206
2023 - Present

- Automation Testing (Selenium)
- Database Testing
- API Testing
- Functional & Non-Functional Testing

Undergraduate Teaching Assistant

United International University   Dhaka - 1206
2023 - Present

- I had the privilage to offer guidance to students who were new to programming.
- Explaining the concepts of C Language.

Graphics Designer / UI Designer

Freelancing   Dhaka - 1206
2019 - 2022

- Designed User Interfaces | **Figma**
- Designed Logos & Business Cards | **Illustrator**
- Designed Product Pamphlets and Covers

Volunteering Experience

United Nations Peace Keepers Run   Dhaka - 1206
Vounteer | 2013

BAF Shaheen English Medium School   Dhaka - 1206
Vounteer Fundraiser | 2013

PROJECTS

Air Canvas

Tools Used: OpenCV, Adobe Illustrator, Python, JavaScript, C
Responsibilities: Frontend Design, Backend Design & Defect Tracking

Seer : Grade Management System

Tools Used: PHP, HTML5, CSS3, Bootstrap, Figma, JavaScript, MySQL, jQuery, ajax
Responsibilities: Project Designer, Frontend Designer, Backend Designer, Coding Logics, Database Management & Defect Tracking

Archeus : Student Career/Job Portal

Tools Used: PHP, HTML5, CSS3, Bootstrap, Figma, JavaScript, MySQL, jQuery, ajax
Responsibilities: Project Designer, Frontend Designer, Backend Designer, Coding Logics, Database Management & Defect Tracking

WeatherApp

Tools Used: HTML5, CSS3, Bootstrap, Figma, JavaScript, jQuery, ajax
Responsibilities: Project Designer, Frontend Designer, Backend Designer, Coding Logics & Defect Tracking

BASE : An Online Banking App

Tools Used: Python
Responsibilities: Coding Logics

BlockBox : A Blockchain based Chat Application

Tools Used: Solidity, React JS, Hardhat
Responsibilities: Project Designer, Frontend Designer, Backend Designer & Defect Tracking

COMMUNICATION PROFICIENCY

English
Professional Working Profieiency

Bengali
Mother Tongue

ACHIEVEMENTS

1st Runner-Up Computer Networks Laboratory

CSE Project Show, Summer 2022
United International University   **Dhaka - 1212**

The Daily Star Award | O Level

The Daily Star High Achievers Awards 2017
The Daily Star & British Council   **Dhaka - 1000**

Multiple Scholarships For Academic Excellence

United International University   **Dhaka - 1212**

CERTIFICATIONS

1st Runner-Up Computer Networks Laboratory

CSE Project Show, Summer 2022
United International University

Learn 3D Modeling with Blender

US Embassy, Dhaka

Design Workshop on Adobe Illustrator & Adobe Photoshop

YES Alumni Bangladesh, Dhaka

Beginner's Course on Python Programming

US Embassy, Dhaka

REFERENCES

Dr. Swakkhar Shatabda

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