RIFAH TASHFIHA FARIA

Undergraduate Student

I'm a third-year Software Engineering student experienced in C/C++, Python, HTML, CSS, Java, JavaScript, and PHP

📞 +8801761617686

📍 Azimpur, Dhaka

✉️ bsse1213@iit.du.ac.bd

🌐 rifah43.github.io

in Faria Rifah

⭘ rifah43

SKILLS

Programming Languages	C, C++, HTML, CSS, Javascript, PHP, Java, Python
Frameworks	Laravel, ReactJS, NodeJS, AngularJS, JavaFX, Express
Database Management	Oracle, MongoDB, MySQL
Tools	Git, Github, VsCode, Intellij, Jira, Docker, Postman, Nginx, Codeblocks, Figma, Adobe Photoshop, Adobe Illustrator

EDUCATION

IIT, University of Dhaka
BSc in Software Engineering (BSSE)
CGPA: 3.47/4.00 (Up to 5th Semester)

Joypurhat Girls' Cadet College
Higher Secondary Certificate (HSC)
GPA: 5.00/5.00

Joypurhat Girls' Cadet College
Secondary School Certificate (SSC)
GPA: 5.00/5.00

INTERESTS

Graphics Designing
Games and Sports

SOFTWARE PROJECTS

Mini-chess
A 6*5 Mini-Chess player AI
Javascript, HTML, CSS | Web Project |AI

Wumpus World
AI based game where intelligent decision-making is done by AI agent in complex environments
NodeJS, ReactJS | Web Project | AI

SpellGo
An algorithm-driven learning game, created using enhancing learning experience through interactive environment
Laravel, ReactJS | Web Project

Kichir Michir
Bengali mini-Twitter experience to connect, share, and explore in your native language
MongoDB, ReactJS | Web App

Python AST explorer
Python AST Explorer, portrays in-depth analysis of Python code structures
C++ | Desktop App

Schedule Manager
An application streamlining task and event management with scheduling capabilities and gives reminder
Java, JavaFx | Desktop App

Demo Linkedin using microservices
Demo Linkedin specializing in building efficient microservices
NodeJS, AngularJS, MongoDB | Web App

WORK EXPERIENCE

Boostenauts | Program Coordinator
Feb 2020- Jan 2022

Admission Crackers | Graphic Designer
Nov 2020- Jun 2022

ACHIEVEMENTS

Finalist | TechTales
Project Showcasing, ITVerse, 2023

Finalist | National Girls' Programming Contest, 2021

Champion| Inter House Math Olympiad, 2018

REFERENCES

Abdus Satter, Assistant Professor, IIT, DU.
Email: abdus.satter@iit.du.ac.bd

Kishan Kumar Ganguly, Assistant Professor, IIT, DU
Email: kkganguly@iit.du.ac.bd