

4/B, South Begun Bari, Tejgaon, Dhaka

+88 0168-4855907

wazedrifat@gmail.com

[LinkedIn](#)

[Portfolio](#)

[GitHub](#)

[ICPCID](#)

Abdul Wazed Rifat

I am a competitive programmer. I'm also a quick learner. I've been coding for over 5 years and have over 1 year of professional experience. I enjoy solving problems. I'm constantly upbeat and willing to pick up new abilities. As a result, I am capable of handling many responsibilities on a daily basis. I am a trustworthy individual who excels in time management. I have an excellent sense of humor, despite the fact that I take my profession seriously.

Experience

Relisource Technologies Ltd.

July, 2021 - present

Full stack software engineer

- Maintain, support & implemented new features for a Clinical Trial System
- Worked on Backend System using ASP.net, WCF service, Web API, microservice, Entity framework
- Worked on Microsoft SQL database & Entity Framework Core using Power Tool
- Worked on windows app using Windows Forms & mobile app using Xamarin
- Worked on Frontend using AngularJS & Angular 9
- Built a Scheduling web app with nodes and edges in a drawable graph using angular 9.
- Built many tools to check for productions bugs using database & various logs, then generate report.

Achievements

🏆	2nd in NEUB Junior IUPC 2017	December, 2017
🏆	6th in AUB IUPC 2018	May, 2018
🏆	13th in IUT 10th ICT Programming Contest	April, 2019
🏆	18th in Technocracy 2019 by RUET, IUPC	July, 2019
🏆	23rd in MIST IUPC 2019	February, 2019
🏆	Finalist in DU hackathon Code Samurai	November, 2019
🏆	Advanced to round 1 in code Jam	2018-2020
🏆	Participated in ICPC & NCPC in 2018, 2019	2018-2019
🏆	Participated in about 25+ Onsite Contests and hackathons	2017-2020

Online Judges

Codeforces	Wazed Rifat	Max Rank: Expert (1623)	Solved Problems: 500+
CodeChef	Wazed Rifat	Max Rank: 3 Star (1730)	
vJudge	Wazed Rifat		Solved Problems: 500+
LightOJ	Wazed Rifat		Solved Problems: 124
LeetCode	Abdul Wazed Rifat		

Solved Around 2000+ problems including all Online Judges

Education

Military Institute of Science and Technology
BSC in CSE

February, 2017 – February, 2021
CGPA: 3.61

Govt. Science College
HSC

2014 - 2016
Result: Golden A+

Skills

My skills include but not limited to bellow skills.

Language

• C# • C++ • C • TypeScript • JavaScript • Python • SQL • HTML

Framework

• ASP.NET • Angular • AngularJS • WCF service • Windows Forms • Xamarin • Entity Core • Microsoft SQL • Firebase • AWS S3 • Azure blob storage

Skills

• Object Oriented Programming • Design Pattern • Problem Solving • Git • Bitbucket • Jira • Algorithms
• Data Structures

Academic Projects

Jira Issue Creator | [GitHub](#)

A website to create & read Jira Issue using API which is also stored in database. It was a task in an interview where I had zero knowledge on required stack for the job. So, to prove my learning capability, I learned .net, angular, JIRA API & created this project in about 6 hours.

Frontend: Angular, **Backend:** ASP.NET, **Database:** SQL Lite, Entity Framework Core

Maternal and Child Health Care | [GitHub](#)

This project was created for my BSC 3rd year database Project. This project contains a very big database schema with 40+ tables & relations.

Frontend: Html, CSS, Bootstrap, jQuery, JavaScript, **Backend:** NodeJS, **Database:** Oracle SQL Database

CKD Predictor | [GitHub](#)

Chronic kidney disease predictor using machine learning & deep learning. Here 7 model was created using 7 different algorithms. Finally, a hard voting was performed to get the optimal result. Final model has an accuracy of 99.2%. This model was implemented into a web app using flask as backend.

Model creation: python, Sklearn, jupyter notebook, TensorFlow, keras, **web app:** Flask, html, CSS etc.

Autonomous Cleaning Robot | [GitHub](#)

Controller android app for an autonomous Cleaning Robot. Built using android studio. Used firebase for communication.