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25 April, 1997



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linkedin.com/in/abrarfahim



fahimabrar13



github.com/lazyfahim



stackoverflow.com/users/11524369/lazyfahim



medium.com/@fahimabrar13

## SKILLS

ASP.NET

.NET CORE

Azure Cloud

Entity Framework

AutoMapper

Identity Framework

DI

OOP

Azure Devops

SignalR

Angular

Flutter

Node JS

Docker

Linux

Windows Server

# Fahim Abrar

## Software Engineer

A grounded and solution-oriented computer scientist with wide varieties of technical experiences, seeking position in research and growth oriented software companies to contribute the software industry and take part in advancement of the technology.

## WORK EXPERIENCE

### Junior Software Engineer Dynamic Solvers Bangladesh

11/2019 – Present

Dhaka, Bangladesh

#### Achievements/Tasks

- API and Web Development with Dot Net and Dot Net Core Platform
- Develop windows and linux services or task
- Android Application Development with flutter
- Frontend Development with Angular
- Integrating devops tools with project and follow best practices while scripting CI/CD
- Built on pivotal cloud platform like bitbucket, azure devops, amazon web service

Contact: Shahadat Hossain – +8801816720428

## VOLUNTEERING

Daffodil International University Computer and Programming Club (01/2018 – 04/2018)

ACM Chair

Take Off Programming Contest Mentor & Judge (Daffodil International University -PC)  
(01/2018 – 08/2019)

Student Mentor

## ONLINE COURSES

Docker Images and Containers for ASP.NET Core (04/2020 – 04/2020) [🔗](#)

## PERSONAL PROJECTS

Tritron Online Judge (03/2018 – 09/2018)

- Competitive programming in the present context of problem-solving is widely recognized through ACM-ICPC and many such national and international event that encourages young talents to solve problems with computer programming. In this process a platform that facilitates talents of accomplish problem-solving plays a vital role. The project "Tritron Online Judge" is conceived from that perspective.
- Used Technology and Features: ASP.NET MVC 5, Entity Framework & SQL server, Unit of work repository pattern, C# Thread Programming, windows service application, Sandboxing Environment, Web Socket programming for realtime standing, Windows Azure cloud
- Accomplishment: Proudly hosted major inter university programming contest in Daffodil International University named as "Take off programming contest" and used as automated grading for programming labs.
- Project Details: <https://sites.google.com/view/tritronjudge/home>
- Project Source: <https://dev.azure.com/fahimabrar/Tritron%20Judge>
- Live site: <http://tritron.centralindia.cloudapp.azure.com/>

Tritron Judge V2 (09/2019 – Present)

- Tritron Judge v2 is on concept of tritron judge which will be usable for any university or organizations as freeware with one click deployment. For more interactive UI the project is based on angular for frontend. The project will extend the scripting language support in contest like python, php etc.
- project source and CI/CD: <https://github.com/lazyfahim/tritronv2>
- CD with demo: [tritronfront.azurewebsites.net/](http://tritronfront.azurewebsites.net/)

Oshop (04/2019 – 04/2019)

- Oshop is a simple angular ecommerce application with firebase real time database.
- source: <https://github.com/lazyfahim/organicfruitshop>
- live site: <https://oshop-lazyfahim.web.app/>

## PROGRAMMING LANGUAGES

C/C++  
*Professional Working Proficiency*

C#  
*Full Professional Proficiency*

TypeScript  
*Full Professional Proficiency*

Java  
*Limited Working Proficiency*

Dart  
*Full Professional Proficiency*

## EDUCATION

**Secondary School Certificate**  
Maheshkhali Model High School

01/2008 – 02/2013

GPA: 5.00

**Higher Secondary Certificate**  
Maheshkhali College

04/2013 – 06/2015

GPA: 4.42

**B.Sc in Computer Science & Engineering**  
Daffodil International University

01/2016 – 12/2019

GPA: 3.48

*Thesis/Project*

■ Tritron Online Judge

## ACHIEVEMENTS

CSE FEST SUMMER INDIVIDUAL PROGRAMMING CONTEST (12/2016 – 12/2016)  
*2nd Runner Up*

DIU Intersection Team Programming Contest (04/2017 – 04/2017)  
*2nd Runner Up*

## PROBLEM SOLVING

JUDGE NAME	SOLVE COUNT	LINK
STOPSTALK	266 (ALL JUDGE COMBINED)	<a href="https://www.stopstalk.com/user/profile/lazyfahim">https://www.stopstalk.com/user/profile/lazyfahim</a>
CODEFORCES	69	<a href="https://codeforces.com/profile/lazyfahim">https://codeforces.com/profile/lazyfahim</a>
HACKERRANK	37	<a href="https://www.hackerrank.com/lazyfahim?hr_r=1">https://www.hackerrank.com/lazyfahim?hr_r=1</a>
UVA	84	<a href="https://uhunt.onlinejudge.org/id/827759">https://uhunt.onlinejudge.org/id/827759</a>
TIMUS	17	<a href="https://acm.timus.ru/author.aspx?id=210519">https://acm.timus.ru/author.aspx?id=210519</a>
URIONLINE	95	<a href="https://www.urionlinejudge.com.br/judge/en/profile/84152">https://www.urionlinejudge.com.br/judge/en/profile/84152</a>
DEVSKILL	43	<a href="https://devskill.com/Home/PublicProfile/lazyfahim">https://devskill.com/Home/PublicProfile/lazyfahim</a>
LIGHTOJ	43	<a href="http://lightoj.com/volume_userstat.php?user_id=32454">lightoj.com/volume_userstat.php?user_id=32454</a>