Md.Fazla Rabbi

I believe, hardwork pays off

Godown Bazar, Tangail-1900
Dhaka, Bangladesh
✆ *(+880-1521308482)*
✉ *fazlarabbi366iou@gmail.com*

About Fazla

Learning is the stepping stone and adding up perseverance I am determined to turn myself into asset. Promising to work with a progressive organization and build up a career with knowledge and experience..

Education

2016–present	**B.Sc(Engineering) in Information and Communication Technology**, *Mawlana Bhashani Science and Technology University*, Santosh, Tangail-1902, Bangladesh. CGPA - 3.69 out of 4.00
2013–2015	**Higher Secondary Certificate Examination**, *Notre Dame College*, Dhaka, Bangladesh. GPA - 5.00 out of 5.00
2008–2013	**Secondary School Certificate Examintion**, *Bindubashini Govt. Boys' High School*, Tangail-1900, Bangladesh. GPA - 5.00 out 5.00

Technical Skills

Tools	Codeblocks,Google Colab, Git, PhpStorm, Octave
Research	Latex, MATLAB, COMSOL Multiphysics, NS-3

Programming Skill

Skills	ACM Programming, Algorithm, Data Structure, OOP Proficient Laravel framework, HTML and CSS Solid understanding of model view controller (MVC)
Problem Solving	Got accepted 106 problems in UVa Profile : Fazla Code Available at https://github.com/fazla23/UVA-Cpp-programs 158 problems in URI Online Judge Profile link: https://www.urionlinejudge.com.br/judge/en/profile/114295 50+ solve in hackerearth Profile link: https://www.hackerearth.com/@fazlarabbi366iou 100+ problems in Vjudge, hackerrank and Codeforces using C and C++.
Contests	NDUB CSE FEST IUPC – 2017 (MBSTU_Legendary_NEWBIE, 11th) SUB IUPC 2018 (MBSTU_Big_Uhh , 21st) LU CSE Carnival 2019 Inter University Programming Contest (Legendary NEWBIE, 16th)

Projects

- A social networking app called Fuzzly using Laravel.
  Available at: https://github.com/fazla23/social-Media-App-Fuzzly
- Procedural PHP based Blog Website.[Using PHP, Html ,CSS, Bootstrap].
  Hosted at http://noobblog.epizy.com
- E-commerce website using Laravel.
- Alien Invasion game Using Python.
  Available at: https://github.com/fazla23/alienInvasion
- Bluetooth Object Finder Using Arduino
  Available at: https://github.com/fazla23/Blueetooth-Object-finder-

Publications

- Building Machine Learning based Firewall on Spanning Tree Protocol over the Software Defined Networking.
  Published in: Proceedings of International Conference on Trends in Computational and Cognitive Engineering. Advances in Intelligent Systems and Computing, vol 1309. Springer, Singapore.
  https://doi.org/10.1007/978-981-33-4673-4$_4$5

- Implementation of Link Aggregation Control Protocol (LACP) over Software Defined Networking
  Journal: Journal of ICT Research and Applications.
  Status: Under Review.

Fields of Interest

I am so enthusiastic about learning new things and gathering knowledge. So, I look forward to dedicate myself in reasearch studies those I like to deal with.

- Developing
- Immense interest in Machine Learning and Data Analysis
- Deep Learning
- Image processing
- Network and Security
- Internet of Things

Extra-Curricular Activites

- General Secretary at Computer Society IEEE MBSTU Student Branch, 2019
- Arranged IEEE Day, 2019
- Arranged different tours and programming Contest

Workshop and Online Courses

- Completed Basic HTML and CSS course in Udemy.
- Attended workshop on basic C programming, Arranged By Dept. of ICT, 2017
- Onling online course on Machine Learning By Andrew Ng.(Stanford University) in Coursera

Language Skills

Bangla — Native

English — Professional

Professional statement

Earning Knowledge and Experience is my goal of life. So I am interested to work with the organization where I am provided flexibity to reach my goal and utilize my skills for the progress of the organization.

References

Person	Email	Company & Job Title
○ Professor Dr. Muhammad Shahin Uddin	○ shahin.mbstu@gmail.com	○ Chairman, Dept. of ICT Mawlana Bhashani Science and Technology University
○ Nazrul Islam	○ nazrul.islam@ieee.org	○ Assistant Professor,Dept. of ICT Mawlana Bhashani Science and Technology University