Md. Nymur Rahman

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○ github.com/naym00

in linkedin.com/in/md-nymur-rahman-17aaa71ba

▶ https://www.youtube.com/channel/UCV-FjwxOqX5VeVViINj6YhQ

🏠 3rd floor, 23/1-Hrishikesh Das Road, Luxmibazar, Old Dhaka, 1100

Objective

My objective is very simple.
I have a solid understanding of functional and object-oriented programming and relational databases. I want to build a good and successful career in research and development. I want to increase my knowledge of my creative skills.

I want to work in a company where I can utilize myself and improve my career and where my talents will be used appropriately.

Languages

- ✓ Bangla
- ✓ English

Personal Skills

- ❖ Communication
- ❖ Friendly
- ❖ Leadership
- ❖ Self-Motivated
- ❖ Quick Learner
- ❖ Decision Making
- ❖ Problem Solving Ability
- ❖ Can Think Out of Box

Profile

Currently I am teaching in an English medium coaching where I teach mathematics, additional mathematics, pure mathematics, physics and computer.
I also run a YouTube channel named in 'white board' where I teach mathematics.
YouTube channel: https://www.youtube.com/channel/UCV-FjwxOqX5VeVViINj6YhQ

Educational Background

Bachelor of Science in Computer Science & Engineering (B.Sc. Eng.)

University of Asia Pacific.   *April 2016 – April 2020*
CGPA: 3.11/4.00

Higher Secondary Certificate (HSC)

Stamford College, Dhaka   *July 2012 – March 2014*
Dhaka, Board
GPA: 4.20/5.00

Secondary School Certificate (SSC)

Dhaka Collegiate School, Dhaka   *January 2006 – February 2012*
Dhaka, Board
GPA: 4.25/5.00

Technical Strengths

- **Programming Languages**: C, C++, Python, Go, JavaScript, Java and Assembly Language.
- **Framework**: Django (Python), Flask (Python), Cement (Python), Beego (Go), Vue.js (JavaScript), Express.js (Nodejs)
- **Database**: MySQL, PostgreSQL, Elasticsearch (Document Oriented Database).
- **Web Scrape**: Scrapy (Framework-Python), Beautifulsoup4 (Library-Python)
- **Skills**: Graph theorem, Data-structure and algorithms, Image Processing, Machine Learning, Arduino.

Working Experience

Completed Intern in **Full Stack Software Engineer** from **W3engineers Ltd**.
Internship Duration: **6 months** (December 20, 2021 – June 19, 2022)
Additional Information:
Completed internship under **Sabbir Ahmed** (CTO of W3engineers Ltd)
LinkedIn Profile linkedin.com/in/reddevilsabbir
Email sabbir@w3engineers.com

- ✓ Worked on several real projects.
- ✓ Can write code maintaining project structure.
- ✓ Can learn new technologies.
- ✓ Can work in team.
- ✓ Know how to use JIRA.

Projects

A Star Search **(c):** https://github.com/naym00/Data-Structure-Using-C/tree/main/A%20star%20Search
8 Connected Dynamic Node **(c):** https://github.com/naym00/Data-Structure-Using-C/tree/main/Eight%20Connected%20linkList%20Square%20LinkList
Hash Table **(c):** https://github.com/naym00/Data-Structure-Using-C/tree/main/Hash%20Table
BFS **(c):** https://github.com/naym00/Data-Structure-Using-C/tree/main/BFS
Binary Search **(c):** https://github.com/naym00/Data-Structure-Using-C/tree/main/Binary%20Search
Binary Tree **(c):** https://github.com/naym00/Data-Structure-Using-C/tree/main/Binary%20Tree
Hide Information in Image **(Django):** https://github.com/naym00/django_Hide_Information_In_Image
Book Management **(Django):** https://github.com/naym00/BookManagement
Calculator **(Django):** https://github.com/naym00/simpleCalculator
Student Management **(Django):** https://github.com/naym00/djangoOneToOne
Home-Page **(JavaScript):** https://github.com/naym00/JavaScript-Assignment
Weather Info **(Express.js):** https://github.com/naym00/ExpressApp
Flight Booking **(Vue.js):** https://github.com/naym00/vuejs_flight_booking
Web Scrape **(Scrapy):** https://github.com/naym00/Scrapy
Flask API **(Flask):** https://github.com/naym00/python_flask_api_swagger
Cat's API **(Beego):** https://github.com/naym00/beego_project_using_goroutine

Cycle Security Lock (arduino): This lock can protect your cycle from being stolen. If someone cut the lock then it will call the owner. In this project I have added two working state and those are lock state and unlock state. If it's in lock state and someone tries to cut the lock then it will call owner. On the other hand, if the lock is in unlock state, then it won't.

Personal Information

Name: Md. Nymur Rahman
Date of Birth: 02-01-1994
Place of Birth: Madaripur
Father's Name: Nurul Islam
Mother's Name: Nargis Begum
Nationality: Bangladeshi
Gender: Male
Height: 5′10″
Marital Status: Unmarried
Religion: Islam
Blood Group: B+

Hobbies

- ❖ Travelling
- ❖ Cooking
- ❖ Cycling
- ❖ Teaching Mathematic (Passion and Hobby)
- ❖ Balcony Gardening
- ❖ Playing Cricket and Chess

Research Work

Deep Learning-Based Bangladeshi License Plate Recognition System.

Accepted @IEEE Istanbul, Turkey

Publication date: 2020/11/17
Conference: 2020 4th International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT)

Academic Achievement

Champion of Intra Department Math Olympiad, Fall 2019

Acquired 4th position in UAP Inter Department Programming Contest - 2018

Fields in interested

- ❖ Software and Hardware
- ❖ Research Work
- ❖ Dynamic Programming
- ❖ Matching Learning
- ❖ Image Processing

Reference

Dr. Bilkis Jamal Ferdosi
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University of Asia Pacific
Phone: +8801760242388
Email: bjferdosi@uap-bd.edu

Tanjina Helaly
Assistant Professor
M.Sc. in Computer Science, NDSU, USA
B.Sc.- EEE, BUET
Phone: +8801983792229
Email: tanjina.helaly@gmail.com

I solemnly affirm that the information submitted above is correct to the best of my knowledge & belief.

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