# Md. Yamin Hossain

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# Career objective:

Intend to build a career with a leading organization, which will help me to explore myself fully and realize my potential.

# **Professional Skills:**

## **Back-end Development:**

- ★ PHP
- **★** Python
- ★ SQL

# Front-end development:

- $\bigstar$  HTML
- ★ CSS
- ★ JavaScript
- **★** jQuery

# Framework Knowledge:

- **★** Django
- ★ Flask
- **★** WordPress
- ★ Bootstrap

# Data Analytics:

- **★** Worksheet
- ★ Excel Sheet
- ★ BigQuery
- ★ SQL Query

Software Development Fundamentals: I know the core of principle programming languages and it helps me to create dynamic web applications.

# **Relevant Skill Knowledge:**

## Computer Language:

◆ C+, Java, Kotlin, R

## Software Framework:

◆ Genesis, WooCommerce, Tkinter, GTK

## Experience In:

- ◆ Cloud Computing, CyberSecurity
- ◆ Virtual Private Server Installation and Maintenance
- cPanel, WHM, VestaCp, Webadmin Maintenance
- ◆ SSL Certificate Installation, Maintenance
- ◆ TLS/SSL Domain Maintenance
- ◆ DNS Spoofing, Hijacking Prevention

Very comfortable with git and the command line interface. Also basic knowledge in the graphic design sector.

Github Profile: https://github.com/needyamin

Stackoverflow Profile: https://stackoverflow.com/users/7833146/needyamin

# **Educational Qualification Certificates:**

**2016 - Present:** 

### Bachelor of Business Administration (BBA), National University of Bangladesh,

Bangladesh National Educational Board, Dhaka, Bangladesh Major subjects: Accounting, Finance, Economics, Business Statistics, Computer Information & Communications Technology, Business Mathematics

2014 - 2016:

## Higher Secondary Certificate, Jesssore Government City College, Jessore, Bangladesh.

Major subjects: Accounting, Computer Information & Communications Technology,

Business Organization & Management.

Roll: 730989 Reg: 1013183111 GPA: 3.33 of 5.00.

2013 - 2014:

### Secondary School Certificate, Board of Intermediate and Secondary Education, Jessore

Major subjects: Mathematics, Physics, Chemistry, Biology, Computer Studies

Roll: 730989 Reg: 1013183111 GPA: 3.75 of 5.00.

#### **Other Relevant Certificates:**

**2021 - Present:** 

### **Professional Certificate in Computer Science for Web Programming**

HarvardX online courses bring Harvard's extensive catalog of expertise and research to learners around the globe. Launched in parallel with edX (a non-profit learning platform founded by Harvard and MIT), HarvardX independently represents Harvard's academic diversity, showcasing the University's highest quality offerings to serious learners everywhere.

Certificate id: e2b22effee6c4798a9720b82d8083a36

Credential URL: https://credentials.edx.org/credentials/e2b22effee6c4798a9720b82d8083a36

Issue Date: August 15, 2021

2020-2021

#### **Professional Certificate: Google Data Analytics Specialization**

Google Data Analytics Professional Certificate have completed eight courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for introductory-level roles in Data Analytics. They are competent in tools and platforms including spreadsheets, SQL, Tableau, and R. They know how to prepare, process, analyze, and share data for thoughtful action.

Certificate id: LE3U3PBB8U2L

Credential URL: coursera.org/account/accomplishments/specialization/certificate/LE3U3PBB8U2L

Issue Date: Oct 18, 2021

2020 - 2021:

### Web Programming with Python and JavaScript

HarvardX is a free online courses from Harvard University and it devoted to excellence in teaching, learning, and research, and to developing leaders in many disciplines who make a difference globally. Harvard faculty are engaged with teaching and research to push the boundaries of human knowledge.

Certificate id: 5297b1cd-74c6-4796-906b-f2d594fb4c74

Credential URL: cs50.harvard.edu/certificates/5297b1cd-74c6-4796-906b-f2d594fb4c74

Issue Date: August 10, 2021

### **Ethical Hacking From Scratch, Udemy certification**

Major learning: In this course I've learn Ethical hacking that can *hack computer systems* like *black hat hackers* and secure them like *security experts*.

Certificate id: UC-7413dcc1-3727-4103-84ed-5c56e2df932b

Credential URL: www.ude.my/UC-7413dcc1-3727-4103-84ed-5c56e2df932b

Issue Date: April 7, 2021

Linkedin Profile: https://www.linkedin.com/in/needyamin/

# **Programming Career:**

#### PHP:

I have developed a full fledged website using PHP and Javascript from scratch for a client. I had a basic understanding of SQL but for this project, I needed to learn it and I have accomplished that by self studying using textbooks and online studying.

Link: https://github.com/needyamin/chatbot-php-mysqli

### Javascript:

I have developed a full fledged website using PHP and Javascript from scratch for a client. I had a basic understanding of Javascript for this project, I needed to learn it and I have accomplished that by self studying using textbooks and online studying.

Link: https://github.com/needyamin/javascript-tools-calculator

### Python:

I have developed a full fledged website using Python and Javascript from scratch. I had a basic understanding of Python but for this project, I needed to learn it and I have accomplished that by self studying using textbooks and online studying.

Link: https://github.com/needyamin/blood-donation-system

## SQL:

SQL is the standard language for Relational Database System, and this language helps me a lot for making different kinds of projects with different languages like php, python, java and c++. I have accomplished that by self studying using textbooks and online studying.

Link: https://github.com/needyamin/chatbot-php-mysqli

# Job Exprience:

**2015 - Present:** 

## Upwork:

I've joined upwork for the very first time when I'm preparing for my final higher secondary certificate exam. At first I worked part-time jobs on Upwork marketplace and after my final exams I started working full time projects. During this period, I learned a lot of things and it helps to understand good software development fundamentals.

Upwork Profile: https://www.upwork.com/freelancers/~016efff0c0c972dec8

**2019 - Present:** 

#### Fiverr:

In december 2019, I joined fiverr. Fiverr is great for leveraging skills. Alternatively, it's also a perfect place to practice and perfect a new skill.

Fiverr Profile: https://www.fiverr.com/needyamingmail

2020-2021:

## AnsNew Tech.: Ghope, Noapara Road, Jessore Sadar - 7400 | +8801878578504

AnsNew is a blogging system question-and-answer website where questions are asked, answered, followed by Internet users. Also, latest tech updates, honest reviews, unfolding, education news, exploring new tech feeds for everybody.

Website: https://www.ansnew.com/

# Computer skills:

2012-Present:

# **Operating Systems:**

- ★ Very comfortable using command line interfaces (CLI)
- ★ Linux Kernel (Mint, Kali, Backtrack)
- ★ Windows Environments.

# Computer Application:

- ★ MS Office (Microsoft Word, Microsoft Excel, Powerpoint)
- ★ Post-Production Application (Filmora 9, Adobe Photoshop, Photopea)
- ★ Integrated Development Environment (Visual Studio, Brackets, Android Studio)

### **Hobbies:**

## ★ Listening To Music:

Music is the language of the spirit. It opens the secret of life bringing peace, abolishing strife.

# **★** Coding:

Sometimes it's better to leave something alone, to pause, and that's very true of programming. Quotes by Joyce Wheeler. I believe in coding because of new challenges.

## ★ Play Guitars:

I like to be quiet and play guitar and just chill. When I have downtime, music is a big part of my life. Not so much singing, but I play the guitar.

#### ★ Modern Dance:

No valid plans for the future can be made by those who have no capacity for living now. Dancing is just discovery, discovery, discovery - what it all means, the way the little bone near the ankle relates itself to the floor for a perfect stance, a perfect plie.

#### References:

1. Mohammad Shamim Hasan Mandal, Ph.D.

Assistant Technical Staff

Lab of Tropical Ecology and Ecosystem Management

Graduate School of Advanced Science and Engineering

Hiroshima University

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