

**Ibrahim Hossain**

**Present Address:** H#726/10/1, Adabor-10, Dhaka 1207, Bangladesh.

**Permanent Address:** Gopalpur, Fazlul Hoque Road, Pabna 6600

**Mobile:** +8801745135348

**E-mail:** ibm.sabbir@gmail.com

**Portfolio:** <https://ibs13.github.io/>

**OBJECTIVE**

To obtain a position that challenges me and provides me the opportunity to reach my full potential professionally and personally utilizing my abilities and years of experience in your organization that is progressive intellectually and technically and one in which practices collaborative leadership, integrity and honesty.

**SKILLS**

- **Programming Language:** C, C++, Python, Assembly
- **Web Language:** PHP, HTML5, CSS3, Bootstrap, Javascript, Node.Js
- **Database Technology:** MySQL, MongoDB
- **Framework:** Meteor, React, Laravel, Django
- **Version Controlling:** Github, Bitbucket.

**WORK DETAIL****Beximco Pharmaceuticals Ltd (May 2019 - Present)**

**Position:** Senior Officer (Programmer)

**Location:** 19, Dhanmondi R/A, Road # 7, 1205 Dhaka, Bangladesh.

**Key Responsibilities:**

1. Develop web-based and mobile-based solutions with a heavy focus on application and data.
2. Collaborate in the development of different websites and software modules for effective monitoring & evaluation of the work of various departments of Beximco Pharma.
3. Updating or enhancing existing software and website
4. Provide technical support to the doctors, sales force, and relevant users for various software.
5. Prepare SOP, technical documentation, and training materials for developing software and databases.

**Tegra Design (March 2018 – May 2019)**

**Position:** Full Stack Web Developer

**Location:** House#240, Road#3, Avenue#3, Mirpur DOHS, Dhaka.

**Key Responsibilities:**

1. Developed and maintained various responsive websites and web applications for clients.
2. Conduct technical training for clients for the applications developed.
3. Deployed the developed application to the server.

**KEY CORPORATE PROJECT:**

**Project #1:** e-Prescription

**Implementations:** PHP, AJAX, MySQL

**Platform:** Web Application

**Key Features:**

1. Write and print prescription for patients.
2. Get suggestions for medicines, doses, symptoms, diagnoses etc.
3. View patient history and track improvement record.

**Project #2:** Marketing Portal

**Implementations:** NodeJS, Meteor, MongoDB

**Platform:** Web & Mobile Application

**Key Features:**

1. It's a multi-functional app with Rx-competition, e-Learning, Cancer Drug & Action plan.

**Project #3:** Covid-19 Vaccination & Appointment

**Implementations:** NodeJS, Meteor, MongoDB

**Platform:** Web Application

**Key Features:**

1. Get appointment date and information from the users.
2. Schedule appointment accordingly to the total booth number and 10 person per vial.
3. Send alert to the user with the scheduled time and booth number.
4. If not present in scheduled time, then reschedule and send alert.
5. Inventory management system for administration.
6. Requisition management system for booth administration.
7. Batch no. tracking and priority scaling.

**PROBLEM SOLVING SKILLS**

**UVA Online Judge: 107** Algorithmic and Analytical Problem solved in **UVA**. Here is My **UVA** <https://uhunt.onlinejudge.org/id/666106> . **Solved** More than **400**

Problems in different Online Judge including Leetcode, HackerRank, CodeForces, LightOj, Code Chef, URI etc.

**Code:** <https://github.com/ibs13/My-Code>

**PROGRAMMING CONTEST PARTICIPATION**

- **ACM-ICPC Dhaka Regional Site 2015**
- **IUT 7th National ICT Fest 2015**
- **NSU Cybnauts National Programming Contest 2016**
- **Intra University Programming Contest in PUST 2014**

**ACADEMIC BACKGROUND**

**B.Sc. Engineering in Computer Science & Engineering**

- Institution: **Pabna University of Science & Technology**
- Department: Computer Science & Engineering
- CGPA: 3.00 (out of 4.00)

**H.S.C**

- Institution: **Govt. Shaheed Bulbul College, Pabna**
- Group: Science
- GPA: 5.00 (out of 5.00)
- Passing Year: 2012

**S.S.C**

- Institution: **Pabna Zilla School, Pabna**
- Group: Science
- GPA: 5.00 (out of 5.00)
- Passing Year: 2010

**REFERENCES**

Tanvir Parvez  
Senior Manager, Department of Multimedia  
Beximco Pharmaceuticals Ltd.  
19, Dhanmondi R/A, Road # 7, Dhaka 1205  
Mobile: +8801730344052  
E-mail: trp@bpl.net

S.M. Hasan Sajjad Iqbal  
Associate Professor  
Dept. of Computer Science and Engineering  
Pabna University of Science and Technology  
Mobile: +8801753622822  
E-mail: sazzad@pust.ac.bd