**Towfiqul Islam**

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<https://github.com/laziestcoder>, <https://github.com/towfiq-bk>

<https://stackoverflow.com/users/6688908/laziestcoder>

# **Professional Experience (1 Y 11 M)**

**Software Engineer, Exabyting Technologies ( Sep’ 2019 – Current )**

***Exabyting***, a software consultancy company works both on big scale government & private projects. It operates with the vision at its core to achieve the highest bar on customer collaboration. It believes in quality and passion.

**Key Responsibilities:**

* Developed various Govt and Private **Web Applications** and **Services**.
* Planned **development cycle** and **collected requirements** for developing software.
* Managed three members group and **delivered task within deadline**.
* Worked with **bKash Limited** as **Partner Team** with their **Solution Engineering Team**.
* Learned software **design patterns**, **clean coding**, **communication** and **taking** **ownership**.
* Worked in **Agile/Scrum** development process.
* **Review and Analyze** Project requirement Document.
* **Prepare release** note and **conduct deployment**.
* **Demo presentation** on demand.

**Work Highlights**

**bKash Agent App MW**

Currently working on **bKash** Agent App, which is one of the most popular and financial app for **bKash** Agents. **bKash** Agent App Middleware is a service that supports the Agent App to be functional.

**Technologies:** JAVA (Spring-Boot), DynamoDB, AWS

**Airtime Management System-AMS**

An Internal Web Application of **bKash Limited**. Implemented basic main REST APIs, maker checker approval flow and Email notification. Integrated log-back config, scheduler with async methodology.

**Technologies:** JAVA (Spring-Boot), API, JS, MySQL

**Saving-DPS**

An Internal Web Application of **bKash Limited**. A service for **bKash App** which allows customer to open a DPS. Implemented web portal security.

**Technologies:** JAVA (Spring-Boot), API, JS, MySQL, AWS

**MULTIBANK**

An Internal Web Application of **bKash Limited**. Implemented SFTP inbound/outbound, Configurable Email notification with async methodology, maker checker approval flow and log-back integration.

**Technologies:** JAVA (Spring-Boot), API, JQuery, MySQL, Spring-Integration

# **Professional Skills**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Java | Spring Boot | C/C++ | Docker | Bash | GIT | Unix | AWS | API |
| MySQL | JavaScript | JIRA | JQuery | PHP | Postman | Laravel | Maven | Oracle |
| Python | Google  Analytics | DynamoDB | Swagger | Firebase | Hibernate | GlassFish | Tomcat | SFTP |
| IntellijIDEA | PHPStorm | JPA |  |  |  |  |  |  |

# **Awards & Achievements**

## Team Award as Coach:

## IIUC IUPC 2017, my team CJC\_TEAM\_1971 Ranked [2nd Position](https://drive.google.com/open?id=1TC8-AII5ER3ntrIl0wB3tU1JNtoU11VA). <https://goo.gl/DJnuAy>

## EDU Programming Contest 2018 , my team CJC\_TEAM\_1971 Ranked [5th position](https://drive.google.com/open?id=1sg0KEhFqm9TZGdn_XwJFlS-bBWKRP8VN). <https://goo.gl/JTPNuu>

## ACM Profiles:

## 5th Position on CSE Week Programming Contest 2016. <https://algo.codemarshal.org/contests/cseweek-2016/standings>

## Participated in divisional onsite contest: IIUC IUPC 2015,2016, USTC IUPC 2016 Solved 500+ problems in various online judge.

## Virtual Judge ID: UVA: [448714](https://uhunt.onlinejudge.org/id/448714), CF: [laziestcoder](http://codeforces.com/profile/laziestcoder), HR: [Laziest\_Coder](https://www.hackerrank.com/Laziest_Coder)

# **Education**

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| --- | --- | --- |
| B.Sc. Computer Science & Engineering Nov-2019 | HSC-2013 | SSC-2011 |
| Int’l Islamic University Chittagong | Govt. City College Chittagong | Govt. Muslim High School Chittagong |