# **Abu Jahin Hasan Chowdhury**

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Tejgaon, Dhaka 1215, Bangladesh.



#### **OBJECTIVE**

I'm a full stack web developer with **1+ year experience**. I have a passion for learning new techniques and sharing my knowledge with others as possible. I love to solve real-world problems. I will be obliged to dedicate my skills and fully utilize my activities for the sake of my software organization's growth and development.

## **PROFESSIONAL SKILLS**

- C#, ASP.NET MVC Core, Vue.js.
- Web API, Worker Service.
- AWS (EC2, SQS, Auto scaling, S3 bucket, Load balancer).
- LINQ, SQL, Store procedure, DataTable and Ajax.
- Version Control.
- UML Diagram, Sequence Diagram.
- Competitive Programming.

- Docker, Git, Git Flow.
- Unit Test.
- Dapper, Entity Framework, ADO.NET, NHibernate.
- Unit of Work pattern, Repository pattern.
- Design Pattern & Principles, OOP.
- Dependency Injection, Autofac, AutoMapper.

# **WORKING EXPERIENCE**

## Software Engineer at BracNet Ltd.

Full stack web developer

**COMPANY**- **BracNet**. Ltd- Navana Yousuf Infinity (Level-7),16 Mohakhali C/A Dhaka, Bangladesh **2022 February 15 – continuing** 

### Software Engineer Intern at DevSkill

Full stack web developer

COMPANY-DevSkill. - 184 (9th Floor), Mirpur-10, Dhaka-1216, Bangladesh

2021 November - 2022 February.

## ERP System For BracNet: Admin Care COMPANY (BRACNET)

ERP Website was built to provide services BracNet.

Language/Tools: Asp.net MVC 6.0, C#, SQL Server, Dapper, JavaScript, Unit Test, Repository Pattern, Unit of Work, Vue. JS 3.

### DEV TEAM

### **COMPANY (DEV SKILL)**

Dev Team was built to provide employee management services companies.

- Register a new account with email confirmation and login with Claim-based authorization.
- During registration ReCapcha V3 added to prevent bot activity.
- Employee Leave management.
- Employee Conveyance management.

**Language/Tools:** Asp.net MVC 5.0, C#, SQL Server, Entity Framework core, Worker Service, JavaScript, Docker, Unit Test, Repository Pattern, Unit of Work.

### EXCEL DATA IMPORTER

Excel Data importer was built to import, export (download, Attachment email) smiler excels files in a Group. **GitHub** 

- Register a new account with email confirmation and login with role-based authorization.
- During registration ReCapcha V3 added to prevent bot activity.
- Import excel data by Worker Service.
- Mailkit is used to send excel data as attachment email.
- Theme integration, Datatable with ajax.
- Three tier Architecture, Repository, Unit of Work pattern.
- Error logging with Serilog (Database and file).
- Dependency Injection with Autofac.

**Language/Tools:** Asp.net MVC 5.0, C#, SQL Server , Entity Framework core, Worker Service, JavaScript, Docker, Unit Test, Repository Pattern, Unit of Work.

## DHAKA STOCK EXCHANGE DATA SCRAPER

Dhaka Stock exchange data scraper was built to collect data every minute and store the data in the database. GitHub

- HtmlAgllity Pack is used for web scraping.
- Three tier Architecture, Repository, Unit of work pattern.
- Error logging with Serilog (File)
- Dependency Injection With Autofac.

**Language/Tools:** Asp.net MVC 5.0, C#, SQL Server, Entity Framework core, WorkerService, JavaScript, Docker, Unit Test, Repository Pattern, Unit of Work.

EDUCATION	Passing Year
B.Sc. in Computer Science & Engineering Dhaka International University (DIU) – Bangladesh CGPA (3.16/4.00)	2021
Higher Secondary (H.S.C) in Science Group Dhaka Board, Royal Media College, Mymensingh. GPA (4.75/5.00)	2016
Secondary School (S.S.C) in Science Group (4.69) Dhaka Board, Progressive Model School, Mymensingh. GPA (4.69/5.00)	2014

# **REFERENCES**

Name: MD. Jalal Uddin

**Designation**: Software Architect,

Founder & CEO.

Company: Dev Skill.

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