

Honorable Hiring Manager,

I would like to apply for the position of **Lead Web Developer** which I found from bdjobs.com. I am interested and would like to be part of your organization. I believe that my experience, knowledge and skills makes me a suitable candidate for the job.

I, Rafsanul Hasan as a Software Enthusiast, am working in software industry using .NET for over 8 years. As an individual software vendor, I developed many small & medium scale web based applications for a number of local and international customers through direct interaction & collaboration as well as popular freelancing sites like odesk.

Based on the requirement, feasibility, budget and deadline, I used the SDLC processes including requirement engineering, architecture & design, coding, TDD, applying security constraints, maintenance, and on demand configuration management for the infrastructure which includes domain registration, manage hosting both at on-premises servers and on internet or cloud, configure database and managing public key infrastructure or PKI. Throughout the ALM process, I maintained many DevOps workflows including source & version controlling and configuring and managing Continuous Integration & Deployment which allowed me organizing my works with Agile mindset in such a way so I have been able to design, develop, test, deploy and maintain it in an incremental way following scrum best practices. As a result, I was able to create value for my customers and was able to maintain customer satisfaction by building quality software. Along with web development, I also did a small number of platform agnostic interoperable software development for all of the platforms and devices including Windows, Linux, Android, Tizen and MAC & iOS using Xamarin and React Native for a wide range of devices including Mobile, TV, watch and web. At present I'm building a platform independent e-commerce app based on Microservices Architecture, DDD, CQRS, API Gateway in order to explore these architectural and design patterns. With this project, I'm also exploring Message bus and broker.

I am now doing BSc in Computer information System (BScCIS) at AIUB in the final year with two courses left. In addition to my academic qualification, I as an IT practitioner, did many courses & vendor certifications in IT field which includes Web Programming using ASP.NET and C#, Scrum Training, Android Development using Java at training centers and online. Along with software development courses, I also did some networking courses including CCNA, CCNP, CEH to extend my knowledge and skill on networks, protocols and security.

I, as a quick learner, strongly believe that I am capable of planning, analyzing, designing, developing & delivering any small and medium cloud-scale software. As a certified Scrum master, I believe I can work in a team to accelerate its performance and bring agility into the development process so that it increases the value of the product and can contribute to organization's overall profitability.

I'm available for interview within Sunday and Monday at your preferable time. I look forward to hearing from you. Thank you in advance to take time and consider looking at my detailed resume carefully.

Yours Sincerely

Rafsanul Hasan

# Curriculum Vitae of Rafsanul Hasan

<b>Mailing Address</b>	:	Moonlight, Plot: 333, Road: 3, Block F, Bashundhara R/A, Vatara, Dhaka-1229
<b>Cell Phone</b>	:	+8801772555990
<b>E-Mail</b>	:	rafsanulhasan@outlook.com
<b>LinkedIn Profile</b>	:	<a href="https://www.linkedin.com/in/rafsanulhasan">https://www.linkedin.com/in/rafsanulhasan</a>



## Career Objective

As a Full-Stack .NET developer, I want to build-up a career where there is scope to prove one's as well as team's ability, power, performance and efforts sincerely, effectively, & efficiently and to learn and grow by showing one's own performance sincerely as well as accelerating team performance collaboratively as a team player.

## Certifications

- **Microsoft Certified Solutions Developer (MCSD): App Builder**  
To verify the certification, visit <https://mcp.microsoft.com/Anonymous//Transcript/Validate> and then enter the credential: Transcript Id – 958206, Access Code – 01937RAFSAN
- **Scrum Alliance Member**
  - **Certified Scrum Master (CSM)**  
To verify the certification, visit <https://www.scrumalliance.org/community/profile/rhasan8>

## Trainings

- Completed CCNA, CCNA Security & CCNP, CEH and ASP.NET Training Courses from American International University Bangladesh (AIUB) Continuing Education Center (CEC).
- Completed LICT TOP-UP IT Training for Android Development
- Completed 2 days Training on Agile & Scrum from TechMasters

## Technical Skills

1. Programming, Markup & Scripting Languages, Transpilers and Style Sheets including QBasic, Pascal, Visual Basic, C, C++, C#, Java, HTML5, JavaScript, Type-Script, Babel, CSS3, SASS, LESS including libraries & plugins – jQuery, jQuery UI, AJAX, jQuery AJAX, SignalR, Knockout, React and other, frameworks – Angular 2, 4, 5, MVC, MVVM, Object Relational Mapping (ORM) Frameworks – Entity Framework & Entity Framework Core: Reverse Engineering Code First/Database First Approach in .NET & .NET Core & Hibernate in Java
2. Database Design: Relational Database including MSSQL, MySQL, Oracle, Mobile Databases: SQL Lite, Non-Relational / No-SQL Databases including JSON, XML, MongoDB, DocumentDB/CosmosDB (Azure), Real-time DB/Fire store (Google Cloud/Firebase)

3. Web/Desktop/Native/Platform Agnostic Development using .NET & .NET Core, ASP.NET & ASP.NET Core, Native (Android), Native X Plat (Xamarin, React Native), X Plat Web (Apache Cordova, Angular), PHP, Java Enterprise (J2EE)
4. Application Design & Architecture using popular Architectural Diagrams / Flowcharts using ArgoUML / Visual Studio including Layer Diagrams, Class Diagrams, ER Diagrams, Data flow Diagrams, Workflows, as well as popular **UML Diagrams** like Use Case Diagrams, Sequence Diagrams, Activity Diagrams leveraging **design/architectural patterns & principles** including Layered Architecture, N-Tier Architecture, Micro-services Architecture, SOA, OOP, SOLID, DRY,DDD, MVC, MVVM, MVP, DTO
5. Teal Collaboration Tools: Azure DevOps (Formerly Microsoft TFS), GitScrum, JIRA,
6. Application Lifecycle Management: Process Management (Agile/Scrum/CMMI), Project Management (Planning, Backlogs, Storyboarding), Feedback & Bug Tracking System using Git/Azure DevOps (TFS), Continuous Integration & Deployment tools from Azure Pipelines (TFS) , TeamCity
7. Unit Testing, Coded UI Testing using Visual Studio & Visual Studio Code, Performance / Load Testing using Azure DevOps (TFS), Mobile Center and JMeter
8. Cloud / Hosting Services Microsoft Azure: App Services, Web Sites, VMs, Storage, Azure SQL, Google Cloud: Firebase, Realtime DB, AWS: S3, EC2, ECS, Windows Servers: IIS, Plesk and others, Linux Servers: cPanel and others

## Participation

- Participated in various seminars and workshops on .NET, Windows Phone Development, Agile and others

## Experiences & Projects

- Open-source contribution on GitHub (<https://github.com/rafsanulhasan>)
- Currently working as a Software Engineer at Dev Skill since May 2019, Responsibilities include Designing, architecting & Developing solutions, Unit & integration testing, UI & Performance testing, managing DevOps tasks – Managing product backlog & sprints and Managing CI/CD Pipelines.

## Education

### American International University – Bangladesh (AIUB)

Department	: Computer Science
CGPA	: N/A (In Progress)
Expected Completion Date	: December 2019
Level	: Bachelors
Subject	: B.Sc. in Computer Information System (BSCCIS)

### Tejgaon College, Tejgaon, Dhaka (Dhaka Board)

Group	: Business Studies
GPA / Grade	: 3.60 out of 5.00 (A-)
Completion Year	: 2007
Level	: High School Certificate (HSC)

## B.A.F. Shaheen School, Mohakhali, Dhaka (Dhaka Board)

Group : Business Studies  
GPA / Grade : 3.56 out of 5.00 (A-)  
Completion Year : 2005  
Level : Secondary School Certificate (SSC)

## Language Proficiency

- Average written and oral competence in English Language. IELTS Score 5.5 (5.5 in each modules)
- Excellent written and oral competence in Bangla as native language.

## Personal Information

Father's Name : Late Mustafizur Rahman  
Mother's Name : Rahila Begum  
Permanent Address : Mustafiz Villa, House # 516, Road # 10, West Nakhalpara, Tejgaon, Dhaka-1205  
Present Address : Moonlight, Flat 1A, Plot # 333, Road # 3, Block F, Bashundhara R/A, Vatara, Dhaka-1229, Bangladesh  
Date of Birth : 10<sup>th</sup> January 1989  
Religion : Islam (Sunni)  
Nationality : Bangladeshi  
Marital Status : Single

## References

Jalal Uddin  
Owner & Software Architect, Dev Skill  
Email: [jalaluddin@devskill.com](mailto:jalaluddin@devskill.com)  
Cell: +880 1777-818008

Raquibul Hasan  
Group Leader, Samsung Research Bangladesh  
Email: [raquibul@gmail.com](mailto:raquibul@gmail.com)  
Cell: +880 1787-676588

## Declaration

It is to be declared that the statement given here is true. I will be responsible for any type of full or partial false information.

### Rafsanul Hasan

Microsoft Certified Solutions Developer  
Certified Scrum Master

