

## Rasel Ahmmed

### Senior Software Engineer

Mobile: 01911-045573, 01977-045573

E-mail: [raselahmmed@gmail.com](mailto:raselahmmed@gmail.com)

Profile: <http://bd.linkedin.com/in/raselahmmedbappi>

#### **Working Technologies:**

- Programming: .NET Framework, C#, ASP.NET CORE, Xamarin, ASP.NET, ASP.NET WEB API, ASP.NET MVC, WPF, WCF, WCF RIA, Web Service, Windows Service, ADO.NET, LINQ, RESTful APIs
- Scripting Language: JavaScript, jQuery, XML, Ajax, HTML 5, XHTML and DHTML, JSON
- Scripting Framework Tools: Kendo UI, JQGrid, DataTables, JQWidget, KnockOutJS, AngularJS, Angular, MVC Grid, Syncfusion
- Design Tools: CSS, CSS 3, Bootstrap, Grid 960
- Database RDBMS: SQL Server, Azure Cosmos DB, MySQL, MS Access, ORM (Entity Framework (Code First), NHibernate), MICO ORM Dapper and LINQ for object queries, PostgreSQL, MongoDB, AWS Dynamo DB
- Reporting Tools: Crystal Reports, .NET RDLC, Syncfusion, Jasper Reports for PHP
- Development Methodology: BDD, TDD, Agile Software Development, SDLC, Waterfall
- IoC Container: Microsoft Unity, Autofac, Ninject
- Logger: Log4Net, Elmah, Serilog, Microsoft Logging
- Software Design and Development Practice: OOP, SOLID, DDD, TDD, BDD
- Software Design Architecture: Monolithic Architecture, Modular Monolithic Architecture, Layered Pattern(N-Tier) Architecture
- Cloud Computing Services: Microsoft Azure, Azure Function, VM, vNET, Cosmos DB, Azure App Service, Azure Application Gateway, AWS
- Cloud Object Storage: Google Bucket, AWS s3 Bucket
- Test Driven Development: MS UnitTest, NUnit, .NET Test Drive,
- Version Control System: Team Foundation Server, GitHub (Open Source), GitLab, Visual Studio SourceSafe,
- Continuous Integration: Cruise Control .NET (Open Source),
- CMS: DotNetNuke, Orchard, WordPress
- Designing Tools: UML Mock Tools (Like Hotgloo, Balsamiq, Axure etc.),
- Others: Design Patterns, Data Structure, Algorithm, Team Management Software JIRA, Agile Development Project Management System (Trello, Agilezen) , Elasticsearch, Redis Cache
- IDE: Visual Studio, Visual Studio Code, Eclipse.
- Web Server: IIS 6.0/7.0, Azure Virtual Machine.

#### **Total Working Experience: 12 Years**

1. Senior Software Engineer, BRAC IT Services Limited (<https://www.bracits.com/>) April 2022 - Present: 2 Year 7 Months
2. Senior Software Engineer/ Team Lead, PlacoVU, Inc. (<http://placovu.com/>) August 2017 - April 2022: 4 Year 9 Months
3. Senior Software Engineer, SoftwareGrid Ltd. (<http://www.softwaregrid.com/>) December 2014 - July 2017: 2 Year 9 Months
4. Software Engineer, TechnoVista Limited. (<http://www.technovista.com.bd/>) June 2013 - December 2014: 1 Year 7 Months
5. Software Engineer, Symphony Soft Tech Ltd. (<http://www.symphonysoftt.com/>) May 2012 - June 2013: 1 Year 2 Months
6. .NET Developer/Programmer, Regfire Solution Ltd. (<http://www.regfire.com/>) August 2011 - May 2012; 10 Months
7. Web Developer/Programmer, Mashiur Rahman Software Ltd. (<http://www.mrsft.com/>) October 2010 - July 2011: 10 Months

#### **Working Technologies in BRAC IT Services Limited:**

- Analyze user requirements with BA, and Help to estimate time as a developer, Design and develop software and database architecture as per the requirement, Lead Team and Manage Team Member, Design and develop data integration process, Designing and developing BRAC Audit Management System Admin portal, Developing BRAC Audit Management System mailing system to send schedule email and SMS to manager, users. Designing and developing module to send instant notification to different entity. Work on generate PDF report base on writing

report and Dynamic report.

- Follow Agile methodologies and work closely with business unit to create technical stories in JIRA. Work on new project setup in .NET Platform, optimize codes and enhance performance as per the requirement set forth by enterprise architect. Work on developing different serverless solutions like Azure function, Lambda function in C#. Practice Test Driven Development and Design principles while developing codes. Use JIRA for tracking stories and work with scrum master to assign development tasks to fellow developers. Work with Development/testing, systems/infrastructure, and project teams to ensure continuous operations of the applications.
- Working on BRAC Audit Management System, BRAC Learning Centre Mess Inventory Management, BRAC Aid Management (Manobik)

Technologies: Visual Studio, Visual Studio Code, ASP.NET CORE, ASP.NET CORE WebApi, ASP.NET MVC, SQL Server, MySQL, PostgreSQL, ORM (Entity Framework), JavaScript, jQuery, Ajax, XML, JSON, Razor, HTML/5, CSS/3, ChartJS, Google Chart, Google Bucket for image storage, MVC Grid, Syncfusion for Generate PDF Report, DataTables, Angular, Bootstrap, GIT, JIRA

**Total Working Experience in BRAC IT Services Limited: 2 Year 7 Months**

1. Senior Software Engineer, BRAC IT Services Limited (<https://www.bracits.com/>) April 2022 - Present: 2 Year 7 Months