

Full Stack Developer (7 years)

Seeking a position where I can effectively contribute my competent technical skills and abilities in the Information Technology Industry that offers professional growth while being resourceful, innovative, and flexible.

Professional Experience

11/2021 – present
Bangladesh

Software Engineer, WIPRO

- Software & Web Development

12/2018 – 10/2021
Bangladesh

Software Engineer, B-Cause Bangladesh LTD.

- Software & Web Development ERP (Enterprise Resource planning)
- Responsible for the database & application design, development, and maintenance of Web APIs (Application Programming Interface) and Enterprise Application Integration workflows.
- Contribute to the Design and Development process as part of a SCRUM team.
- Ability to build relationships with peers & other teams to achieve objectives, maintain objectivity, & give & welcome feedback on technology, design and implementation decisions.
- Mentor junior developers and provide architectural and implementation guidance as necessary.
- Expert knowledge of C#, ASP.NET MVC, ASP.NET Web API and data access through EntityFramework, along with the ability to rapidly learn new technologies based on business needs.
- Experience with SCRUM and/or Kanban Agile principles and practices such as Test Driven Development, Continuous Integration, Code Coverage Analysis, Code Review, Daily Stand-ups, Sprint/Release planning, and execution.
- Applying N tier Application.
- Extensive use of Angular 8 with Web API projects Involved in writing a complex query in SQL Server 2017.
- Involved in writing LINQ Query and storing procedure, function, view, and trigger in SQL Server 2017.
- Involved in system/code debugging of C#.

Environment: .NET 4.5, Visual Studio 2019, Visual Studio Code, C#.NET, VB.NET, ASP.NET MVC, ASP.NET CORE 2.2, LINQ, ADO.NET, SQL SERVER, MySQL, AJAX, Web API, HTML, ANGULAR 8, Typescript 3.7, jQuery, IIS, Kobo Data Collection Toolbox, Microsoft Team Foundation Server, Microsoft Azure DevOps Server, Azure Application Insights, Tortoise SVN, Atlassian Jira.

02/2016 – 11/2018
Khulna, Bangladesh

Software Engineer | Part Time, Amreen IT Ltd.

- Software & Web Development
- Capturing user requirements and analyzing it.
- Database design
- Application design
- Level best hard working to maintain global exposure and diverse expertise
- Applying N tier Application.
- Extensive use of Angular in projects
- Responsibilities for enhancement.
- Used AJAX controls to get the best performance.
- Laravel 5, Eloquent ORM, Query Builder, MySQL, AJAX, jQuery, HTML5, CSS3, Bootstrap
- Involved in writing complex query in SQL Server 2017.
- Involved in writing LINQ Query and store procedure, function, view, trigger in SQL Server 2017.
- Involved in coding & debugging of C#
- Follow appropriate process and controls to ensure quality assurance throughout the development lifecycle
- Ensure code written meets the predefined organizational and department standards
- Extensive use of web API.

Environment: Laravel 5, JQuery, Ajax, MySQL, .NET 4.5, Visual Studio 2017, C#.NET, ASP.NET, LINQ, ADO.NET, SQL SERVER, Web API, HTML, ANGULAR 5, Typescript, IIS, TFS, Tortoise GIT, Atlassian Jira.

Skills

.NET Full Stack Development

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(ASP, .NetCore 3.1, MVC, RESTful Web API), C#, VB.

OOP, N - Tier Architecture

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SQL Server 2008-R2/2014/2017

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MongoDB, Oracle, MySQL, SQLITE, MS Access, ERD. SAP Crystal Report, Microsoft RDLC Report.

Object-relational mapping (ORM) framework

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Entity Framework.

PHP, Cakephp, Laravel 5, Eloquent ORM, Query Builder.

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Java, Java Swing.

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Source configuration management systems

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Git, SVN, Microsoft Team Foundation Server, Microsoft Azure DevOps Server, Azure Application Insights, Atlassian Jira.

Self learner, Strong Analytical, Communication & Interpersonal skills

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JavaScript Full Stack Development

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(ReactJS, NodeJS, ExpressJS, Redux and Material-UI)

Microservices Software Architecture

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Patterns and Techniques, Design Principles (SOLID), Design Patterns - Singleton, Factory, Repository, UnitOfWork, Dependency Injection, Inversion Of Control etc.

Web Development

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HTML/5, CSS/3, AngularJS, React.js (Frontend), Node.js (Backend), Typescript 3.7, Angular 8, Angular Material, Cross Platform, Bootstrap, JavaScript, jQuery, AJAX, JSON, Google / Bing Map APIs.

Web Services

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REST, RabbitMQ (Message Queue Service), Load balancer, Web Gardening, Web Farming, Docker, Container

LINQ, ADO.Net

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Django (Rest API), Python, Odoo.

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API Testing Tool (POSTMAN)

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Multitask

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Education

Dhaka, Bangladesh

Master of Science In Computer Science & Engineering, BRAC University

- CGPA-3.95 (Out of 4)

2017

Khulna, Bangladesh

Bachelor of Computer Science & Engineering, North Western University

- CGPA-3.81 (Out of 4)

Bangladesh	Diploma in Computer Technology , Mangrove Institute of Science & Technology BTEB • CGPA-3.81 (Out of 4)
2006 Jessore, Bangladesh	SSC - Science , Provati Secondary School • GPA-4.06 (Out of 5)

Courses

Microservices Software Architecture: Patterns and Techniques, Daffodil Institute of IT.

Enterprise System Analysis & Design with C Sharp (C#), Daffodil Institute of IT.

Google Cloud Platform, BigData and Machine Learning Fundamentals, Daffodil Institute of IT.

Projects

Bank Payment Reconciliation System (BPRS), Software Engineer

A software project associated with WIPRO for Grameenphone (leading telecommunications service provider in Bangladesh).

Quarto Lab, Software Engineer | SaaS based Web API project.

Knowledge Sharing: Irreplaceable knowledge escapes when employees move on. QUARTO allows to capture, store and share that knowledge, significantly reducing time and money spent restoring valuable information.

Employee Recognition: Through various recognition methods, employees are rewarded for their hard work, enhancing company culture and individual performance.

Collaboration: Department silos are eliminated with QUARTO's collaborative content and task sharing capabilities, promoting teamwork and cross-functional learning.

File Management: Innovate the way you store and send attachments. QUARTO offers you the convenience of storing and sharing uploaded files, navigating through organized folders with ease.

Task Management: No more sticky note reminders or scratchpad To-Do lists. Prioritize and customize your schedule; create and delegate task lists to others with a few clicks.

Forum: From across the office or across the world, users can engage with one another by asking questions, exchanging ideas and topic discussion in an interactive forum setting.

News & Events: Keep employees up to date on the latest company happenings with QUARTO. Company news, events and announcements will display directly to every user's dashboard.

Technology: ASP.Net Core 3.1, Web API, C#.NET, LINQ, Angular 8, PDF Report, Entity Framework Core, SQL server 2017, Tortoise GIT, Atlassian Jira.

AMAZONA, Sr. Software Engineer | E-Commerce Web API Project

Short Brief: Focus on the user experience by providing shopping categories, filters and comparison capabilities. Improve search functionality with an autocomplete option. Consumer reviews, special offers in the standard marketing practices via email, Customer checkout(Sign in → Shipping → payment → place order), Shopping cart, Wish List, Related items, Advanced Payment option (Paypal), Detailed shipping information (delivery option, delivery time, shipping cost), Registration process, Multi Level Security, Administrator Management, Store Management, Order & Shipping Management, Customer management.

Enrolled in frontend & backend development from scratch (My Own Project).

Technology: React.js, Node.js – Express.js Framework, REDUX, Mongoose, JWT Authentication.

Hiwork ERP, Sr. Software Architect | ERP Web API Project

Financial Accounts: Payment Voucher, Receipt Voucher, Journal Voucher & Contra Voucher, Creation of Ledger, Group, Voucher Type & Cost Centre, Ledger, Day Book, Cash Book, Bank Book, Group Summary, Voucher Register, Trial Balance, Profit & Loss Account/Income & Expenditure Account, Accounts Summary, Balance Sheet, Receipt & Payment Account, Cost Center/Profit Center, Chart Of Accounts.

Sales Module: Customers Detail (with add date) and Register, Sales Representative Details, Sales Price, Configuration for Discount/Gift/Bonus, Sales Order/Delivery Order, Sales Challan, Sales Invoice (configurable), Sales Ledger.

Purchase Module: Suppliers Detail (with add date) and Register, Purchase Requisition, Purchase Order Receive Inventory (MRR), Purchase Invoice, Purchase Return, Accounts Payables, Purchase Register Purchase Return Register, Component Price List, Party-wise Product/Product-wise Party Purchase Analysis Report.

Inventory Module: Item creation with Code, Stock Group, Stock Category, Stock In, Stock Out, Stock Damage, Physical Stock, Stock Summary, Location-wise Stock Report, Slow Moving & Fast Moving Item Register, Out of Stock Register, Item-wise Profitability, Store Ledger, Stock Transfer from one location to another, Generate and Print Invoice, Return Invoice, Voucher Reports (Details/Summary)

Develop software & lead the team.

Technology: VB.NET, ASP.Net 4.5, C#.NET, LINQ, Angular 8, SAP Crystal Report, Entity Framework, SQL server 2017.

MAXTEL, Software Engineer | Inventory Management System & Accounting Software.

Full system develop from scratch with the team.

Technology: ASP.Net 4.5.2, C#, Microsoft RDLC Report, Material kit, Bootstrap, ORM, LINQ, Entity Framework, SQL server 2017, Angular 7.

OLMS, Software Engineer

A fully functional digital online library management system for windows, desktop and web. Develop software with team.

Technology: Java Swing, SQLite, PHP PDO, MySQL, Ajax, jQuery, HTML5, CSS3, Bootstrap.

WBMS, Software Engineer

SmartClass Room, A web based broadcasting and monitoring system specially for interactive academic usage. Develop software with team.

Technology: Laravel 5, Eloquent ORM, Query Builder, Ajax, jQuery, MySQL, HTML5, CSS3, Bootstrap.

TAKABAZAR, System Developer & Analyst

A bank owner's web project that assists to decide which bank provides the best offer in you. Personal loan, Home loan, Car loan, Credit card / FDR. Easy way in Comparing the loan/deposit product in various banks and pick the perfect offer. Checking the eligibility of receiving loan/credit and applying for that.

My responsibility was to analyse, design, develop and implement full project independently. Loan eligibility calculator, Bank job, Banking Quiz, Prizebond Result Notifier, ATM/Branch/Locker/Money Changer Locator, Comparing rates.

Technology: Laravel 5, Eloquent ORM, Query Builder, MySQL, AJAX, jQuery, HTML5, CSS3, Bootstrap.

SHIKHASHAGOR, Programmer

A web based School Management System, which perform student management, employee management, auto mail to parents/employees, preparing results, auto SMS to parents/employee for multiple school, tracking accounts, ledger. As a programmer my responsibility was to develop back end code.

Technology: ASP.Net 4.5, Web API, Angular 6, Bootstrap, Entity Framework, LINQ, SQL Server 2014.

Languages

Bangla ♦ English

