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ABOUT ME

About 8+ year's experience in professional software development with extensive involvement in Windows and Web based Object-Oriented, Multi-Tiered application design and development using

- Language: JavaScript (6+ years), TypeScript (4+ years), C# (8+ years), Python (4+ years), CSS (5+ years), HTML5 (5+ years)
- Framework: .NET(latest used version 4.7.2) (8+ years), ASP.NET Core (latest used version 7.0.10) (4+ years), Node.js (4+ years), React.js (4+ years), Angular (4+ years), Django (3+ years), MVC (6+ years), ADO.NET (4+ years), WCF (2+ years), jQuery (6+ years), AJAX (5+ years), Web API (6+ years)
- Cloud: Microsoft Azure (2+ years), AWS (3+ years)
- Data Bases: Oracle (8+ years), SQL-Server (6+ years), MySQL (5+ years), PostgreSQL (5+ years), MongoDB (4+ years)
- Methods: Agile (Scrum), Design Patterns, OOP
- Tools: Visual Studio, SharePoint, LINQ, Sitefinity, Umbraco, Kendo, Telerik, Infragistics, DevExpress, MS SQL Server, Oracle Developer, Toad, SVN, Source Safe, GIT, TFS, Azure dev ops, JIRA, Selenium, Apache JMeter.
- Other Technologies: GraphQL, Docker, Kubernetes, Elasticsearch, Redis, RabbitMQ, Micro services, Automated CI/CD environment with tools such as Azure DevOps, GitHub.
- Expert in Complex Database Design, Normalization and Indexing and Performance Tuning, T-SQL, Store Procedure, Function, Trigger, View, Cursor using Oracle, MSSQL Server, My SQL, MongoDB.
- Expertise in System Architect and Design, Development, Customization, Business Process Automation and Integration.

WORK EXPERIENCE

01/04/2018 – CURRENT Dhaka, Bangladesh

Senior Software Engineer Primetech solutions Ltd.

I have been working as a managed service employee on the POS, DMS, RSO apps and System health checkup dashboard system application of Mobile operator/Telecommunication company '**Banglalink**' which is one of the leading digital communications service providers in Bangladesh with over 4 crores subscriber, and a subsidiary of Netherlands based company VEON Ltd, I have the following tasks:

- Analysis of the Software Requirements specification.
- Development a strategy the team will use to reach its goal.
- Manage the workflow of day-to-day operation.
- Provided support to customers.

BL(Banglalink) Project Titles:

i. BL POS Web application (Point of Sales) Summary:

- > Admin modules for all basic setup and configuration.
- > Inventory modules manage product receive from suppliers and to transfer all centers and distributors.
- > Sales modules manage to create requisition form for distributors and then invoice, VAT challan and issue from POS.
- > **I have Optimized most of the POS daily/monthly reports for slowness issue that is why the company find ways to increase sales by improving customer service standards.**

ii. BL DMS Web application (Distribution Management System) Summary:

- > Distributor product issue to retailers.
- > It manages retailer sales process of various product such are SIM, Scratch card, ITopUp to subscribers and manages various mapping setup.
- > Also manages BTS setup and distributors inventory etc.
- > **I have implemented a real time complex sync mechanism of inventory sales product from POS to DMS, previously it was sync daily mid night.**

iii. BL RSO/Sales force Apps (Retail Sales Officer) Summary:

- > Retail sales officers visit to all retailers and provide requested sales products.

- > They maintaining calendar and to visit routes wise using google map longitude an latitude.
- > **Here is my contribution I have implemented real-time Scheduler based I'TopUp(Balance transfer) service for all RSO's TopUp issue out where service serve hourly 50,000+ request.**

iv. BL DBSS API integration summary:

- > Developed backend API for all Banglalink care center's and retailer's wise Scratch card and SIM card sell process from POS and DMS inventory using ASP.NET Web API and Oracle database **where API serve hourly 35,000+ request**

v. BL System health checkup dashboard Summary:

- > This system to check daily basis all Oracle database Jobs, Procedures, functions status and tables data frequency.
- > When data frequency found any abnormality then did generate required mail and trigger necessary alert SMS to system support owner.
- > Checks also oracle database tablespace for avoid space related issue.
- > **I have designed and developed this health checkup system for Banglalink digital system mobile operator company.**

17/12/2016 – 31/03/2018 Dhaka, Bangladesh

Jr. Software Engineer B2B Solutions

i. Project Title: ERP Solutions (Tier based architecture)

Duties/Responsibilities: To understand client requirements to analyze and develop.

01/03/2015 – 10/12/2016 Dhaka, Bangladesh

Jr. Software Engineer Elabs BD IT(Germany Based company)

Project Title:

i. Datacenter Information Management System.

ii. Project Title: Zim Alert (Mobile Application).

iii. Project Title: Password reset process (Mobile Application for cross platform such as iPhone, Android, Windows).

iv. Project Title: Car Expert Incident system.

Duties/Responsibilities: Documentation analysis and to develop the project requirements.

LANGUAGE SKILLS

MOTHER TONGUE(S): Bengali

Other language(s):

English

Listening	Reading	Spoken production	Spoken interaction	Writing
C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

EDUCATION AND TRAINING

01/02/2014 – 31/01/2015 Kushtia, Bangladesh

Msc. in Computer Science & Engineering Islamic University Kushtia

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01/03/2009 – 30/11/2013 Kushtia, Bangladesh

Bsc. in Computer Science & Engineering Islamic University Kushtia

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01/01/2007 – 31/12/2009 Alamdanga, Bangladesh

Higher School Certificate ALAMDANGA GOVERNMENT COLLEGE

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