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MD. SHAHADAT HOSSAIN

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Career Objective:

To obtain a challenging position in a high quality engineering environment where my resourceful experience and academic skills will add value to organizational operations.

Career Summary:

An experienced software engineer, capable of designing and integrating software as per the requirements of the clients, in the required time.

Special Qualification:

â¢ **Pro. Language:** ASP.NET MVC5, EF 6.0, WPF, C#, JavaScript, JQuery, Bootstrap, HTML5, CSS3, Web API, Windows Service, JSON, XML
â¢ **Database:** MS SQL 2008/12, PostgreSQL, Oracle 10g
â¢ **Report:** RDLC, Active 6, Crystal Report

Employment History:

Total Year of Experience : 6.2 Year(s)

1. **Analyst Programmer (October 19, 2014 - Continuing)**

SouthTech Limited.
Company Location : Dhaka Square (4th & 5th Floor), Plot#1, Road#13, Sec#1, Uttara, Dhaka-1230.
Department: Enterprise Solutions Department
Duties/Responsibilities:
-- Planned, Designed and Developed new Software as per Client and Organization needs and
Requirements.
-- Discussed Requirements and Demands with Clients for Software Customization.
-- Tested and Installed newly integrated Software.
-- Ensured that the Software is embedded as per the Requirements of the Clients and as per the
Organization's need.
-- Implemented the Software in the Client Side and Educated the Clients of its use.
-- Demonstrated to the Prospect Clients.
-- Lead the team members for business process, design, development and coding purpose.
Core Performance:
* Understanding and Analyzing Client and Organization Requirements then Prepare "Complexity
Based Estimation (CBE)".
* Prepare Design Scope Document (DSD) and Request for Change (RFC) as per Impact Analysis.
* Created "Requirement Scope Document (RSD)" based on DSD and RFC analysis.
* Develop/Update Code according to RSD using Standard Coding Pattern.
* Perform timely Unit Testing and System Testing by passing predefined "Test Case".
* Maintain Technical Details and Documentation of the Software such as Release Note, User
Manual and Relationship Traceability Matrix (RTM).
Technologies:
-- **Language & Framework:** ASP.NET MVC5, ASP.NET 4.0, EF 6.0, WPF, C#, JavaScript, JQuery,
Bootstrap, HTML5, CSS3, XML, AJAX, Web Service, Web API, Windows Service and Class Library
-- **Database:** MS SQL Server 2008/12 R2
-- **Reporting Tools:** RDLC Report, Active Report 6.0, Crystal Report 13
Projects:
1. Working on **"SOUTHTECH EasyERP (Automated Garments and RMG Business)"**
-- Design and Architect Entire Solution of SOUTHTECH EasyERP system.
-- Using **Repository** Design Pattern and **Waterfall** Development Model.
-- Developing and Coding by ASP.NET MVC5, C#, JavaScript, JQuery, Bootstrap, HTML5, CSS3,
JSON.
-- Database Design and Programming using MS SQL Server 2016.
-- Create and Design Reporting options using RDLC (MS Report Viewer) Report.
-- Developed/Updated **9** Modules of this System such as, **Security** (User Access, Approval Process),
Configuration (Master Data Entry), **Inventory** (Procurement Process and Supply Chain),
Design/Merchandising (Tech Pack Submission, BOM, Cost Sheet, Order Sheet), **Production**
(Production and QC), **Admin** (Policy and Manage Barcode) **Sales** (Point of Sales), **Accounting**
(Integrated Accounting), **Reporting** (Different Reports Perspective of Operations).
-- Clients are KlubHaus of Dekko Group and Dhaka Republic of Sonia Group.

2. Working on **"SOUTHTECH EasyPOS (A Retail Shop Management System)"**
-- Design and Architect Centralized Solution of SOUTHTECH EasyPOS system.
-- Automatically Data Synchronization using Web API and Windows Service.
-- Design and Update Integrated Accounting and Sales (Desktop and Web based) Module.
-- Developing and Coding by ASP.NET MVC5, C#, JavaScript, JQuery, Bootstrap, HTML5, CSS3,
JSON.
-- Database Design and Programming using MS SQL Server 2012.
-- Create and Design Reporting options using RDLC (MS Report Viewer) Report and Crystal Report.

3. Working on **"SOUTHTECH DiningPlus (An Automated Restaurant Management System)"**
-- Design and Architect Centralized Solution of SOUTHTECH DiningPlus system.
-- Automatically Data Synchronization using Linked Sever and SQL Jobs.
-- Developed/Updated TAB Android version of Sales Module.
-- Developed/Updated **6** Modules of this System (Security, Back Office, Sales (Desktop and TAB),
Kitchen, Accounting and Reporting Module) by ASP.NET 4.0, WPF, C#, JavaScript, JQuery, HTML5,
CSS3, AJAX, Web Service, Class Library, MS SQL Server 2008 R2, Active Report 6.0, RDLC Report
and Android 4.0.

4. Working on **"eSettlement Module (Employee Clearance Management System)"** of
"SOUTHTECH SCALED"
-- Developed by ASP.NET MVC5, EF 6.0, C#, JavaScript, JQuery, Bootstrap, HTML5, CSS3, AJAX,
Class Library, MS SQL Server 2012 R2 and RDLC Report.

2. **Software Engineer (February 16, 2014 - October 16, 2014)**

   ConnectBD Ltd.
   Company Location : Banani, Dhaka
   Department: Software Department
   Duties/Responsibilities:
   1. **"RHDKeyInfoReport" for Road and Highway Department of Ministry of Road Transport and Bridges in Bangladesh.**
   Customization, Logic Implementation, Software Review and Testing.
   Software Designing and Developing by Server Side and Client Side Coding.
   Developed in ASP.NET 4.0, C#, MS SQL Server 2008 R2, JavaScript, JQuery, CSS3, Class Library and Code Author.
   2. **"Project Monitoring System (PMS)" for Road and Highway Department of Ministry of Road Transport and Bridges in Bangladesh.**
   Logic Implementation, Software Review and Testing.
   Software Designing and Developing by Server Side and Client Side Coding.
   Following Standard Design Coding Pattern (Bridge Pattern).
   Developed in ASP.NET 4.0, C#, MS SQL Server 2008 R2, JavaScript, JQuery, CSS3, HTML5 and Class Library.

3. **Software Engineer (December 3, 2012 - February 15, 2014)**

   HawarIT Software Services Ltd.
   Company Location : Dhaka
   Department: Software Department
   Duties/Responsibilities:
   1. **"Oostwoud International" for NL Client.**
   Understanding and Analyzing Client Requirements then Logic Implementation.
   Implementing Software Coding with Software Design Pattern.
   Creates "Testing Report" and testing the Software using White-Box testing then Back-Box.
   Make necessary documents like Deployment Document, Field description, Release note, User Manual.
   Developed in ASP.NET 4.0, C#, PostgreSQL 8.4.3.1, JavaScript, JQuery, CSS3, HTM5 and Class Library.
   2. **"ChaloISAdminPanel" for Administrator of HawarIT Software Services Ltd.**
   Discussions Project Planning, Requirements and System Risk Analysis with CEO and Senior S/E.
   Design System Layouts and Operation in details.
   Developed in ASP.NET 4.0, C#, PostgreSQL 8.4, Extjs 3.4, Web Service, JQuery and Ajax.
   Create "User Manual" with Screenshot.

Academic Qualification:

Exam Title	Concentration/Major	Institute	Result	Pas.Year
B.Sc. in Computer Science and Engineering (C.S.E)	Computer Science & Engineering	Shahjalal University of Science & Technology	CGPA:3.81 out of 4	2011
HSC	Science	Govt. Bangla College	CGPA:4.1 out of 5	2007
SSC	Science	Madhabdia Moezuddin High School	CGPA:4.06 out of 5	2005

Career and Application Information:

Looking For	: Mid Level Job
Available For	: Full Time
Expected Salary	: Tk. 22,000
Preferred Job Category	: Education/Training, IT/Telecommunication
Preferred District	: Anywhere in Bangladesh.
Preferred Organization Types	: Banks, Telecommunication, University, Training Institutes, Software Company, Govt./ Semi Govt./ Autonomous body, Multinational Companies, Garments, Pharmaceuticals, Overseas Companies, Group of Companies

Extra Curricular Activities:

• **Thesis:** Working on "OCR based on Template Matching for Noisy Binary Image" as my final year thesis. My thesis implemented by MATLAB. • **Applications:** MS word, MS power point, MS Excel, Adobe Photoshop. • **OS:** Linux, Ubuntu.

Language Proficiency:

Language	Reading	Writing	Speaking
Bangla	High	High	High
English	High	High	High

Personal Details :

Father"s Name	: Abdur Rahim Sardar
Mother"s Name	: Jabeda Begum
Date of Birth	: October 8, 1989
Gender	: Male
Marital Status	: Married
Nationality	: Bangladeshi
Religion	: Islam
Permanent Address	: Char Balu Dhum, Faridpursadar, Faridpur Sadar, Faridpur 7800
Current Location	: Dhaka

Reference (s):

	Reference: 01	Reference: 02
Name	: Sadot Arefin	Md. Monjur Kadir Milon
Organization	: M & H informatics (BD) Ltd, IMS Health.	SouthTech Ltd.
Designation	: Project Manager	Asst. Vice President
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Relation	: Professional	Professional