

Md. Rashidul Hasan

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Objective

I believe that my skills of software engineering would prove to be instrumental for any organization I join and help it achieve the primary and long term goals. Thus I wish to work as a software architect where I can showcase my years of experience and skill sets.

Education

Graduation Level Study

Level: B.Sc. in C.S.E (Computer Science & Engineering)

Field of study: Computer Science & Engineering

Grade: 3.68 (out of 4)

Institution: Northern University Bangladesh

Graduation year: 2008

First Higher Level Study

Level: H.S.C (Higher Secondary Certificate)

Field of study: Science

Grade / Division: First Division

Institution: Islamia Government College, Sirajganj.

Rajshahi Board.

Year of passing: 2002

Schooling

Level: S.S.C (Secondary School Certificate)

Field of study: Science

Grade / Division: First division

Institution: S.B. Railway Colony High School, Sirajganj

Rajshahi Board. Bangladesh.

Year of passing: 1999

Major courses Studied in undergraduate level

Electronics Circuit Analysis, Structured Programming Language- C, Object Oriented

Programming Language C++, Data Structure, Algorithm, Database Management system, Micro Processor & Assembly Language Programming, Data Communication, Theory of Computation, Software Engineering, Operating system, Digital electronics & Pulse Technique, Computer Architecture, Object Oriented Programming 2 (Java), Compiler Design, Management Information System, Computer Peripherals and Interfacing, Artificial Intelligence and Expert Systems, Computer Graphics, Image Processing and Computer Vision, VLSI Design.

Projects Done in Academic Period

- Text Encryptor using VC++ .net.
- Number Conversion Calculator using VC++ 6.0.
- 2-bit, 4Bit ALU Design using DSCH.
- Finance & Information System using VB 6.0.
- Parallel Port Interfacing using VB .Net & Voice Synthesizer
- Webcam and Scanner Interfacing (using DotNet)
- 3D Screen Saver (using Microsoft DirectX)
- Bangla OCR (incomplete)
- EHome (Control Parallel port using voice, VB .Net & Voice Sanitizer)

Known Operating System

- Windows
- Linux.

Professional Skills

- Programming language C, C++/CLI, C#, Java, Visual Basic.Net
- Website Programming HTML, Javascript, CSS, ASP.Net, PHP, Python, Google AppEngine (Java/Python),
- Enterprise framework Spring.Net, NHibernate, Yii, Sencha Ext Js 4
- Known technology OOP, ORM, n-Tire, Webservice, WCF, SOA, LINQ, MVC, DI, AOP, Design Pattern.
- Database MSSQL, MySql, PostgreSQL
- Have knowledge about Prolog, Assembly language, Visual Basic 6, Android, Joomla, wordpress, Photoshop, Flash.
- Have graphics design experience
- Have good knowledge on MS-Access, MS SQL Server 2000
- Participated at ACM Programming contest (ICPC 2006) as a team member of our University (NUB Spark), ACM Programming contest (ICPC 2008), NUB Annual Contest Also attended at NSU Computer Programming contest and Daffodil Computer Programming contest.
- Clear knowledge on Computer Hardware and also able to configure and trouble shoot the system (Detect and solve problems) also about computer viruses. Also I have good knowledge about Windows XP SP2. Having Knowledge & Configure on Internet & e-mail, web hosting, and search out valuable resource from internet.

Employment

OnnoRokom Software Ltd.

January – 2013 to Present

Software Architect

Responsibilities

1. R&D
2. Team Lead
3. Product Design
4. Application Architecture Design

Completed Projects

1. Enterprise Resource Planner (ERP)
2. Share Price Board v 5.0 MSA+ (C#, SharpPcap)
3. SMS & Event Management Software (C#, NHibernate)
4. Digital Product Warranty

OnnoRokom Software Ltd.

Jun – 2011 to December - 2012

Software Research Engineer

Responsibilities

1. R&D
2. Team Lead
3. Desktop Application Development
4. Web Application Development

5. Class Library Development
6. Mobile Application Development

Completed Projects

1. Vehicle Tracking System with Fleet Management (<http://prohoree.com.bd>) (PHP Yii, Ext Js 4)
2. Share Price Board (C#, SharpPcap)
3. SMS & Meeting Management Software (C#, Spring.Net, NHibernate)
4. Club Billing Software (C#, Spring.Net, NHibernate)

OnnoRokom Software Ltd.

September – 2010 to Jun - 2011

Software Development Engineer

Responsibilities

1. Desktop Application Development
2. Web Application Development
3. Mobile Application Development

Completed Projects

1. Quick Limit (Limit Setter for Share Trading Software) (C#)
2. Online Order Synchronizer (Asp.net, C#)
3. Trade Inventory (C#, Spring.net, NHibernate)

PiLabs Bangladesh

Jun – 2010 to September - 2010

Software Development Engineer

Responsibilities

1. Desktop Application Development
2. Web Application Development

Completed Projects

1. Quick Limit (C#, Android)
2. eNotice Board (C#, Android)

Lekhoni (Software development Team)

September – 2008 to September - 2010

Jr. Software Development Engineer

Responsibilities

1. Desktop Application Development
2. Web Application Development

Completed Projects

1. Bangla Blog Engine (ASP.Net, Spring.Net, NHibernate)
2. DICOM Library Conversion (VC++.Net, C#)
3. Source code version controlling System (ASP.net, Spring.Net, NHibernate)
4. Remote Login System Web Part Only (Google App Engine Java)
5. Article Writing Website(ASP.Net, Spring.Net, NHibernate)

Personal Details

Name: Md. Rashiudl Hasan

Father's Name: Mosharraf Hossain

Date of Birth: 1 st Jun 1984

Religion: Islam (Sunni)

Nationality: Bangladeshi by birth

Gander: Male

Marital Status: Married

Permanent Address: S/O Mosharraf Hossain (Hazi)

Village - Sirajganj, Post - Sirajganj,

Thana - Sirajgonj, District - Sirajganj, Bangladesh.

Post Code - 6700.

Mobile: +88 01836 88 52 52

Personal Attributes

- Good, Task oriented, self-motivated
- Ability to cope with challenging & competitive environment
- Sound analytical ability
- Good English reading and writing skill

Personal Interest

- Reading books both Bangla and English
- Watch movies and listening music.
- Internet surfing & Resource downloading.
- Programming, Cracking, Hacking.

References

Maruf Maniruzzaman

Software Development Engineer,

Microsoft Corporation

USA.

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(Md. Rashidul Hasan)