ROBIN HALDER

Software Engineer

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Summary

Highly analytical Software Developer willing to take Ownership of core components. Expert in C#, Entity Framework, ADO.Net, MVC, AJAX, Jquery, Javascript, MS SQL Server, Bootstrap. Love to solve new Problems using Algorithm, while applying cutting Edge technology in problem solution Design.

Education

Khulna University of Engineering and Technology

CGPA: 3.67 Out of 4.0 (Completed graduation in 2015)

Class Position: 9th (Out of 57)

Thesis: Learning from example and lateral tuning of Membership function using Genetic Algorithm

Skill sets

C#	HTML5
Entity Framework	CSS3
ADO.Net	Jquery
MVC	Javascript
MS SQL Server	Bootstrap
ORACLE 10g	AJAX
C++	My SQL
Java PlayFramework	Python

Academic Projects and Research's

- Online Dynamic currency converter (Java)
- Database Design for Banking System (MySQL)
- Petrol Pump Automation (C#, MS SQL Server, Asp.net)
- Chandrabindu for Microsoft Imagine Cup (Windows Phone)
- Babies Nutrition app (Android)
- Programming problem categorization website (Asp.net MVC)

Experience

Company: Enosis solutions, Dhaka, Bangladesh
Title: Software Engineer (Level - 2)
Duration: 1 year 7 months

Responsibilities:

- Developing new application(s) from scratch
- Addition of new features to existing application(s)
- Improving application performance by tweaking codes/databases/UI -Code optimization to improve maintainability, code-consistency and Re-usability, and to reduce redundancy.

Tools utilized: C#, Entity Framework, ADO.Net, MVC, AJAX, Jquery, Javascript, MS SQL Server, Bootstrap,LINQ,HTML, CSS, TFS, TeamWork

Professional projects summary

Name: Policy and Access Tracking Tool (PATT)
Type: Web application
Description: The Policy & Access Tracking Tool provides prior approval coverage data on a reliable, ongoing basis, with analysis and reporting features allowing pharmaceutical and biotech professionals to understand key barriers to access, market opportunities, and essential needs for optimizing market strategy for their manufactured drugs.
Technology: C#, Asp.Net webform, Jquery, Bootstrap, Javascript, Ado.Net

Name: Spyder Dashboard
Type: Web application, desktop application
Description: The spyder dashboard application shows spyder crawler's activity log and outcome of document tracking done by the crawler. User can readily view what urls have recently been crawled, and what documents were found to be updated. Using this application the analyst can easily identify a change in drug coverage policy of any health insurance organization without requiring any manual tracing.
Technology: C#, Asp.net MVC, Entity framework, JavaScript, Ajax, MS SQL

Name: Managed Care Message Monitor (MCMM) Type: Web application
Description: Managed Care Message Monitor (MCMM) is a web application in which end users participate in surveys. Participants are normally from the health insurance companies and addressed as Adviser/Payer in this application. Surveys are based on the recent meetings between Payer and bio-pharmaceutical company representatives. Bio-pharmaceutical company representatives are addressed as Account Manager(s) in this application.
Technology: C#, Asp.net MVC, Entity Framework, Javascript, Ajax, MS Sql server

Name: PATT Notification
Type: Web application
Description: PATT Notification application allows users to be notified of certain changes in coverage data of their interest. The application has two main sections – Subscription and Approval management. In subscription management, users can select what category of data they are interested to be notified of in case of change and also the method of notification e.g. email, application etc. and frequency of delivery e.g. instant, periodical etc.

Professional Summary

- 1.5 years solid experience in .Net Framework
- Sound knowledge and experience in C#,Asp.net MVC,Ado.net, SQL-Server,Ajax,Jvascript,TFS
- Excellent code reviews and code debugging skills
- Experience in writing database objects
- Developed technical solutions that definitively improve scalability, performance and profits
- Strong experience in writing clean code
- Ability to work as a team member or as an individual and confident in serving the best results

Notable Achievements

- Sanitation Hackathon 2012, Top Six Apps - Microsoft Imagine Cup 2013, Local Grand Finale, 2nd Runners Up
- Water Hackathon 2014, Top ten apps in Health Category
- IUT programming contest, 2014 (1st among KUET teams)

Programming and problem solving skills

- Solved 440+ problems in UVa (username: iFalcon)
- 100+ problem in Light Oj, Spoj, Codeforces
- 0 (NA2) Rating in Hacker Rank
- Five android apps in Google play store -Programming Contest manager, KUET (2013 to 2014)
- Worked as a developer in NerdCats (2012 to 2015)

Important Link

- ❖ Chandrabindu windows phone app: chandrabindu.codeplex.com
- ❖ Dev Skill: www.devskill.com/Home/PublicProfile/halderkuet
- ❖ UVa: uhuntlelix-halim.net/id/135560
- ❖ Light 0j: User id: 2617
- ❖ Play store: NerdsCat play store
- ❖ LinkedIn: https://www.linkedin.com/in/robinhalder