

# SK. TAJBIR BONEY



## Email

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## Skype

fl\_tajbir

## Website

[www.sktajbir.com](http://www.sktajbir.com)

## Interactive Resume

[www.sktajbir.com/resume](http://www.sktajbir.com/resume)

## OBJECTIVE

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To get a position of a promising leader in the field of information technology, prove my potential, upgrade my knowledge and grow with the developing organization.

## EXPERIENCE

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### SR. SOFTWARE ENGINEER AT DESME BANGLADESH (JUNE 2014 – Present)

- Job responsibility includes:
  - Requirement analysis
  - Database design
  - Project development & deployment
  - Meeting & discussion with USA's team
  - Research on different APIs and Technologies
  - Managing team
- Technologies used:
  - Asp.Net Webform
  - C#
  - Entity Framework
  - WebApi
  - Sql Server 2008
  - Angular.js
  - jQuery
  - Bootstrap.js
  - D3.js
  - Ext.js, Ext.Net

## **SOFTWARE ENGINEER AT DESME BANGLADESH (March 2012 – MAY 2014)**

- Job responsibility includes:
  - Requirement analysis
  - Database design
  - Project development & deployment
  - Meeting & discussion with USA's team
  - Research on different APIs and Technologies
- Worked on more than 50 projects in various domains.
- Technologies used:
  - Asp.Net Webform
  - C#
  - Entity Framework
  - WebApi
  - Sql Server 2008
  - Angular.js
  - jQuery
  - Bootstrap.js
  - D3.js
  - Ext.js, Ext.Net

## **MICROSOFT IMAGINE CUP BANGLADESH 2011 ([www.imaginecup.com](http://www.imaginecup.com))**

- Lead Programmer of team CAD (Ctrl-Alt-Del) which scored one of the top 6 teams of Bangladesh.
- Developed an application called NoseOp where a physically disable person can interact with computer very easily. User has to put a red particle on his nose and the mouse pointer will follow that red particle. For right click user have to smile and for left click user have to open his mouth like a big O. There are many other options as well.
- NoseOp was developed using Microsoft Visual Studio 2008 and .Net Framework using C#. Also used OpenCV for image processing.
- URL of NoseOp's video presentation :  
[http://www.metacafe.com/watch/6402084/noseop\\_team\\_cad\\_imagine\\_cup\\_bangladesh\\_2011/](http://www.metacafe.com/watch/6402084/noseop_team_cad_imagine_cup_bangladesh_2011/)
- URL of an article about my Imagine Cup 2011 journey :  
<http://sktajbir.blogspot.com/2011/05/my-imagine-cup-journey-2011.html>
- Other URLs where our news was published :  
<http://cs.aiub.edu/?p=914>  
<http://cs.aiub.edu/?p=1023>
- An article was published about Team CAD and NoseOp application on Computer Bichitra in June 2011.

## GRAPHIC DESIGN CAREER

- Working at oDesk as a freelancer from June 2011. Worked in more than 77 contracts and average rating is 4.99/5.00. URL of oDesk profile:  
<https://www.odesk.com/users/~383434960a14be6f>
- Worked at Cobra Bangladesh Ltd. from February 2010 to June 2010 as an independent graphic designer.
- Worked at Imagine Marketing & Communication as graphic designer from March 2009 to September 2009. First four month received training on Adobe Photoshop and Adobe Illustrator

## PERSONAL PROJECTS

- **MetNav 2- Another jQuery Metro UI navigation menu**
  - MetNav 2 is jQuery navigation menu plugin based on Window 8 Metro theme. It's very lightweight and looks good on almost all major browsers and devices. It's a Windows 8 Tile base navigation menu which supports unlimited sub menus. It supports responsive design and works well on touch devices. This plugin is dedicated to all Metro lover in the world.
  - Sold 55 licenses at CodeCanyon
  - Live preview: <http://www.sktajbir.com/jeffectbox/metnav2/demo>
- **Chromata – A Multipurpose Responsive Template**
  - Chromata is a clean and modern responsive template which supports almost all devices with different screen size. It also compatible with all the major browsers as well. The main idea behind this template is to make a simple HTML and CSS structure so that it can be easily customizable and also it will look good in desktop computers, laptops, tablet PCs, and mobiles.
  - It's free to download.
  - Live preview: <http://www.sktajbir.com/jEffectbox/chromata/light>
- **MetTile - A Package of jQuery Metro UI Tiles**
  - MetTile is a jQuery Plugin to add different custom Metro UI Tiles on your website. This plugin automatically generates different animated tiles which are also called Live Tiles. It's a good plugin to quickly make some animated tiles on any website.
  - Sold 257 licenses at CodeCanyon
  - Live preview: <http://www.sktajbir.com/jeffectbox/mettile/demo>
- **MetNav - A jQuery Navigation Menu Based on Metro UI**
  - MetNav is a jQuery navigation menu plugin based on Window 8 Metro theme. It's very lightweight and works well on most of the major browser. It follows the main feature of Metro which is live tiles and support unlimited content in the tiles.
  - Sold 70 licenses at CodeCanyon
  - Live preview: <http://www.sktajbir.com/jeffectbox/metnav/demo>
- **Fub - A jQuery “Find Us” Social Bar**
  - Fub is a jQuery plugin to show a floating social bar on a website. It's very easy to use and it needs no HTML code. Just call the JavaScript function with your social links and the plugin will automatically generate a floating bar on the left side of any website.

- It's an open source plugin.
- Live preview: <http://www.sktajbir.com/jeffectbox/fub/demo>
- **Dala**
  - Dala is an open source project in Asp.Net where all the code samples are stored which we use almost in all projects. It contains sample code for Asp.Net controls, JavaScript, C# and other APIs.
  - More info: <http://dala.codeplex.com>

## ACHIEVEMENTS

- Awarded **Employee of the Year 2013** at Desme Bangladesh.
- **Scored 1st** at AIUB Software Engineering Day 2011 IT Projects Exhibition.
- Scored one of the top 6 teams of Bangladesh at Microsoft Imagine Cup Bangladesh 2011
- Scored 3<sup>rd</sup> in Best Web Dev article and 7<sup>th</sup> in Best overall article of April 2013 at CodeProject. Article name: Metro UI Alert Message using ASP.NET User Control & jQuery.
- Scored 2<sup>nd</sup> in Best Web Dev article of December 2012 at CodeProject. Article name: Binding Metro UI Tiles with Knockout.js.
- Solved 15 ACM Problems and submitted at [www.uva.onlinejudge.com](http://www.uva.onlinejudge.com). URL of my profile:  
[http://uva.onlinejudge.org/index.php?option=onlinejudge&page=show\\_authorstats&userid=35024](http://uva.onlinejudge.org/index.php?option=onlinejudge&page=show_authorstats&userid=35024)

## EDUCATION

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CGPA: 3.39

**Bachelor of Science in Computer Science & Engineering (CSE) in December 2011**  
American International University-Bangladesh (AIUB)

Result: GPA 4.40

**Higher Secondary Certificate (HSC) in Science in August, 2007**  
Birsreshtha Munsir Abdur Rouf Rifles College (Dhaka Board)

Result: GPA 5.00

**Secondary School Certificate (SSC) in Science in July, 2005**  
Will's Little Flower High School (Dhaka Board)

## SKILLS

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### TECHNICAL SKILLS

- .Net Framework: C#, Asp.Net, Entity Framework, Linq, WebApi, SignalR.
- Principles: SOLID, DRY, YAGNI, KISS, Hollywood Principle.
- Patterns: Factory, Abstract Factory, Singleton, MVVM, Façade, Adapter.
- Database: Sql Server.

- JavaScript Framework/Libraries: jQuery, Angular.js, Bootstrap, Adapt.js, Modernizr.js, Google Map API V3, Ext.js, d3.js.
- Tools: Visual Studio 2013, Sql Server Management Studio 2008R2, Microsoft TFS, SVN.
- PMP Tools: Jira, Trello.
- Others: HTML5, CSS3, 960gs, Silverpop API.
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### **ADDITIONAL SKILLS**

- Graphic Design: Adobe Photoshop CS6, Adobe Illustrator CS6.
- Experienced in designing logo, banner, poster, business card, different web contents, brochure, flyer, different illustrations etc. Also designed website, Software UI and game as well.

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### **OTHERS**

#### **AIIESEC CAREER ([www.aiesec.org](http://www.aiesec.org))**

AIIESEC is world's largest volunteer organization, present in over 110 countries and territories and with over 60,000 members. It focused on providing a platform for youth leadership development and offers young people the opportunity to be global citizens, to change the world, and to get experience and skills that matter today.

#### **My experiences:**

- General member of Communication dept. for the term 08-09.
- Team Leader of Communication dept. for the term 09-10. Sub-Dept.: IS(information system) & PR(public relation)
- Co-Ordinator of IBXP Projects dept. for the term 10-11
- Attended National Leadership Development Seminar in 2009 & 2010.
- Took session on Branding at Local Induction Conference in 2010.
- Designed banners, posters, t-shirts, logo using Adobe Photoshop and Adobe Illustrator.
- Prepared video presentations using Movie Maker and Adobe Flash.
- Build a static website for Project Hope ([www.project-hope.x10.bz](http://www.project-hope.x10.bz))
- Build a static website for IBXP Projects department ([www.ibxp-projects.com](http://www.ibxp-projects.com))

### **REFERENCE**

Available upon request.

### **LAST UPDATED**

2<sup>nd</sup> June, 2014