MAHBUB MORSHED

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Objective

To seek a responsible and challenging position as a mid/senior level software engineer in the organization where my knowledge and experience can be shared and enriched.

Professional Experience

April 2013 – Present

Software Engineer, Green & Red Technologies, Dhaka, Bangladesh.

- Developed ad sdk for iOS.
- VAST (Video ad serving template) integration for GNR ad network.
- Bangla Calculator. A simple calculator app to preview the G&R ad sdk.
- Lead on payment platform development on G&R ad network.

Mar 2013 – May 2013

Part time Software Engineer, Eatl apps, Dhaka, Bangladesh.

- Android app development on some R&D projects.

Mar 2011 – May 2014

Software Engineer, Mangoes Mobile, Dhaka, Bangladesh.

- Lead iOS development for Swinfen Charitable Trust, the leading global telemedicine network.
- REST api development for Swinfen Charitable Trust.
- Verizon terremark server management for Swinfen Charitable Trust.
- Lead iOS development for PRAXIS Framework.
- Lead iOS app development for PRAXIS messenger.
- Lead iOS app development for inTown.

Notable Projects:

- FTTH Council conference app for iOS (iPhone client project for Fiber to the home council Asia Pacific.)
    - Project Responsibilities: iOS development
        - Available at: https://itunes.apple.com/us/app/ftth-council-asia-pacific/id645231050?mt=8

- Bangla Calculator for iOS.
    - Project Responsibilities: iOS development
        - Available at: https://itunes.apple.com/us/app/bangla-calculator/id694530816?mt=8

- G&R ad SDK for iOS
    - http://www.green-red.com/blog/how-to-setup-gr-sdk-for-ios/

- Swinfen for iOS (iPhone client project at ManGoes Mobile.)
    - Project Responsibilities: iOS development, backend development and verizon terremark cloud server maintenance.
        - Available at: https://itunes.apple.com/us/app/id898575884?mt=8

- iTrackpad for Android
    - Android app that turns the device into a trackpad. Project Responsibilities: Desktop client development. Won fourth position at Eatl apps programming contest.
- Change
    - A crowdsourcing platform for the mass population of Bangladesh. Won top ten position at Basis SofExpo IISP 2012.
        - Available at: http://www.changebd.net
- inTown
    - iPhone client project at ManGoes Mobile. Project Responsibilities: iOS development.

- "Did you mean" query for Bangla Search Engine (Thesis project)
    - If you google with a misspelled keyword Google suggest you with a "Did you mean" option for English. But for a misspelled Bangla query it will not return you with a "Did you mean" option. Google provides only exact search for Bangla. Our goal was to make a "Did you mean" feature for Bangla. The project was based on three open source projects Apache Lucene , Nutch and Solr.

Participations:
- Participated in Eatl apps programming contest 2013. (Secured fourth position).
- Participated in BASIS SoftExpo IISP 2012. (Secured top ten position).
- Participated in National programming contest in University of Liberal Arts (ULAB) in 2008
- Participated in International Collegiate Programming Contest (ICPC) 2008 in North South University (NSU).
- Participated in International Collegiate Programming Contest (ICPC) 2009 in North South University (NSU).

Memberships:
- Student member of ACM. 2008-2010.
- Director(Hardware and Software interfacing) of BRAC University Computer Club Spring 2007- Spring 2011.

Skills:
- Programming Skill:
  - Proficient in: Objective C, MVC. Cocoa touch library.
  - Familiar with: Java, HTML,CSS, PHP , Cakephp PHP Framework.

- Software & Technologies:
  - Database: MySQL and Oracle Server
  - IDE: Netbeans, XCODE, Android Studio.

- Certifications:
  - AWS Certified business and technical professional provided for Amazon Partner Network(APN).

- Education :
  - Bsc. In Computer Science and Engineering, BRAC University.

- Language Skills:
  - English(Good).
  - Bangla(Native).

- Personal Information :
  - Date of Birth: 11th October 1989
  - Nationality: Bangladeshi
  - Religion: Islam