

# Rakin Afser

CHA-48/3 (C-2), UTTAR Badda,  
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## CAREER OBJECTIVE



I would always prepare myself for contributing in the progress of organization. The development of the company would be my prime area of interest. It would help me to create a good impression among my companions. I would use my ideology while working. So, I will come to know the strength of my skills.

As programming is the most Dynamic Job, I will give my best effort and build my career as programmer.

I will try my best to get success with company goal.

## FUNCTIONAL AREAS OF EXPERTISE

- Web App development with **React.js**, **Angular.js**, **Redux**.
- Mobile App development with react-native for both **Android & IOS**. Android development with Java.
- Desktop App Development with **Electron** (JavaScript) & **Swing**(Java)
- **Java** : Spring-Boot, JSF
- Object Oriented system analysis and design using **UML**
- Server Side Programming using Servlets , JSP, JSF,JSTL, **Hibernate** & Prime face (Software Building with **Maven**)
- Bitbucket , Git
- **Database**: MongoDB, Redis, Mysql, Oracle.
- Other : Shell Scripting, Mark-Down

## Employment Experience:

Organization Name: ODDUU Ltd.  
138, Block-E, Road – 13, Banani Dhaka  
Position: Programmer/Analyst  
Employment Period: From July, 2016 (Continuing)

## Professional Qualifications:

**CERTIFICATION:** Oracle Certified Professional, Java SE 6 Programmer

Exam Date: 08/24/2016  
Registration: 304298407  
Center ID: 57631  
Score: 100% (Passing Score: 61%)



## Academic Qualifications

### **Master of Business Studies (MBS)**

University : Govt. Titumir College  
Major : Accounting  
Division : First Class  
Session : 2011-2012

### **Bachelor of Business Studies (BBS)**

University : Govt. Titumir College  
Major : Accounting  
Division : First Class  
Session : 2007-2008

### **Higher Secondary Certificate (H.S.C)**

College : Dr.Rustom Ali Farazi College  
Board : Barisal  
Group : Business Studies  
GPA : 4.70  
Year of Passing : 2007

### **Secondary School Certificate (S.S.C)**

School : K.M. Latif Institution  
Board : Barisal  
Group : Business Studies  
GPA : 4.44  
Year of Passing : 2005

## Personal Attributes:

- Able to work effectively in a team-based, information-sharing environment.
- Systematic in work and self-motivated.
- Have a great adaptability power.
- Have a zeal for learning new things and share it to others.
- Able to work with people from different background and culture.

Language	Reading	Writing	Speaking
Bangla	Excellent	Excellent	Excellent
English	Excellent	Excellent	Good

## **Projects :**

### **SMS Server Prototyping with GSM Dongle:**

**Features :** SMS send, SMS receive, Automate check balance via USSD, Subscribe SMS bundle package

**Platform :** Node.js

**Programming Language :** JavaScript

**Data Base :** Redis

### **WASA E-METER (Pilot Project)**

**Features:** Generate pulse from water flow detected by water meter, Reply SMS with pulse by GSM module.

**Platform :** Arduino Uno

**Programming Language :** C

### **WASA DASHBOARD (Live Dashboard)**

**Features:** Real-time data display, Single-page application, Web-Socket for data transfer, Role Based data presentation.

**Platform:** Node.js

**Data Base:** Redis

**Component:** React.js, Redux, Material Design

**Programming Language:** JavaScript

### **Project Name : Smart Mess System ::**

**Programming languages:**

Java, JSF, Prime faces, JavaScript

**Data Base :** MySQL with Hibernate technology

**Other Component :** Bootstrap

**Application Type:** Web Application

**Server :** Tomcat , Glassfish

**Project Type :** Personal Project

**Features:**

Registration with Email verification system, Meal input/updating, financial activities, notice submitting, bazar scheduling, chatting (messaging) with other members, balance transfer from his/her personal account, add/remove members, Post ads( To-Let for finding new members with Google Map), Voting system for selecting Manager

**Project Name :Smart Stock-Trader ::**

**Programming languages:**

Java(Spring 4.1)

**UI-Design :** Angular JS, JavaScript, Angular UI

**Data Base :** MySQL with Spring Hibernate technology

**Other Component :** Bootstrap

**Application Type:** Web Application

**Server :** Tomcat , Glassfish

**Project Type :** Personal Project

**Features :**

- Registration with Email verification;
- Display stock list with reviews
- Watch List
- Shopping cart
- Portfolio
- Stock Maturity Calculation
- Order Submission over sms

**Project Name : Portfolio Management ::**

**Programming languages:**

Java

**Data Base :** MySQL with JDBC

**Application Type:** Desktop Application

**Project Type:** Personal Project

**Features :**

- Registration & Login
- Buy / Sell share
- Maturity check
- Profit/Loss calculation
- Purchase Power Check
- Stock Analysis

**Project Name : Smart Mess - Android App ::**

**Tool :** Android Studio

**Components :** Spring Rest web service, MySQL, Material Design

**Project Type :** Personal Project

**Feature:**

- Login , Registration
- Expandable Navigation Drawer as Menu, Add Member by Email Notification
- Meal Counting, Transaction tracking, Bazar and Cleaning scheduling through Calendar
- Balance Transfer
- Notice Submitting by Admin/Manager

## Personal Profile

**Full Name** : Md. Rakin Afser  
**Father's Name** : Md. Shamsul Haque  
**Mother's Name** : Mst. Nasima Begum  
**Permanent Address** : Sabujnagor, Mathbaria, Pirojpur.  
**Date of Birth** : January1, 1989.  
**Marital Status** : Single  
**Nationality** : Bangladeshi (by Birth)  
**Height** : 5.10” Fit  
**Blood Group** : A+  
**Interest** : Social activities, traveling and music.

## References

<b>Md. Moshaidul Islam</b>	Show & Tell Consulting Ltd.	Project Consultant, ESAD (J2EE)	01711 071219	moshaidul@gmail.com
<b>Nasimul Kader</b>	Dafodil Institute of IT.	Senior faculty member	01712949753	nasimulkader@diit.info
<b>Md. Jamal Hossain Bhuiyan</b>	Nagorpur Govt. College, Tangail	Associate Professor (Accounting)	+880 1552 395164	
<b>Md. Tarekul Islam</b>	Samsung Bangladesh R&D Institute	Engineer Software Engineering Lab	01728366911	tarekul.bd@samsung.com

### DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Signature

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Md. Rakin Afser