

## **MD. IBRAHIM ARAFAT**

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### **KEY QUALIFICATION**

4 (+) years professional experience in Software Engineering and Web Application Development using core Java (Grails, Spring, Hibernate, GSP), JavaScript, JQuery, AngularJs, HTML5, CSS 3.

### **PROFESSIONAL SKILLS**

Programming Languages: Java, Groovy, Action Script 3, C++ and PHP  
Technologies/Libraries: JSP, Servlets, JavaScript, CSS, Bootstrap, jQuery  
Framework: Grails, Spring, Hibernate, Struts, CodeIgniter  
Databases: PostgreSQL, MySQL  
Reporting: Jasper Report  
Deployment Framework: Maven  
Application Server: Apache Tomcat  
Development Tools: IntelliJ Idea, Sublime Text, PhpStorm  
Platforms: Mac OS X, Windows 2000/7 and LINUX  
Methodologies: Agile

### **PROFESSIONAL EXPERIENCE**

**Athena Software Associates**, 1<sup>st</sup> July 2013 – Present.

**Address:** Tejgaon - Gulshan Link Road, Tejgaon Industrial Area, Dhaka-1208.

**Website:** [www.athena.com.bd](http://www.athena.com.bd)

**Position:** Software Engineer (Team Lead), *Full-time paid*

**Team Creative**, 1<sup>st</sup> September 2012 – 30<sup>th</sup> June 2013.

**Address:** House 54 (5<sup>th</sup> Floor), Road 10, Block E, Banani, Dhaka - 1213.

**Website:** [www.champs21.com](http://www.champs21.com)

**Position:** Software Engineer, *Full-time paid*

**itPlorer Limited**, 1<sup>st</sup> October 2011 – 30<sup>th</sup> August 2012.

**Address:** Boishakhi Villa (3<sup>rd</sup> Floor), 822/a, Mehedibag, Chittagong - 4100.

**Position:** Jr. Software Engineer, *Full-time paid*

## **Projects:**

### **Inventory Management System**

**Project Description:** Corolla Corporation uses Inventory Management System. The main modules of this software are:

- Budget
- Procurement
- Inventory.
- Accounting.
- Quantity Survey (QS)

**Project Duration:** Involvement: 1<sup>st</sup> July, 2014 – Present

**Technologies:** Java (Groovy), Grails, Hibernate, JQuery, PostgreSQL, Jasper Report and Tomcat

#### **Responsibilities:**

- Requirement Analysis and DB design
- Designing database schema after consulting with my superior.
- Designed and implemented the client or server technologies and features.
- Performed Unit Tests.
- Specified and performed Feature Deliverables Test plans.
- SQL Query Coded on Core ERP and Jasper Report for generating Crystal Report.
- Working as a team player

### **Health Care Innovations Program**

**Project Description:** “Health Care Innovations Program” is health-care program software, generally used by NGO. The main modules of this Health-Care software are:

- Operational Structure
- Benefit Package
- Member Information
- Economy Condition

**Project Duration:** Involvement: 1<sup>st</sup> January, 2014 – 30<sup>st</sup> June, 2014

**Technologies:** Java (Groovy), Grails, Hibernate, JQuery, PostgreSQL, Jasper Report, Tomcat

## **Exchange House**

**Project Description:** “Exchange House” is remittance maintenance software used by Southeast Bank. The main modules of this MIS software are:

- Task (3 Category)
- Customer (3 Category)

**Project Duration:** Involvement: 1<sup>st</sup> July, 2013 – 31<sup>st</sup> December, 2013

**Technologies:** Java (Groovy), Grails, Hibernate, JQuery, PostgreSQL, Jasper Report, Tomcat

## **Flash Games for Team Creative (champs21.com)**

**Project Description:** This was a web based eLearning based Flash games developing project.

**Project Duration:** Involvement: 1<sup>st</sup> September, 2012 – 30<sup>th</sup> June 2013

**Technologies and Platforms:** Adobe Flash CS6, Photoshop, Windows 7 and Action Script 3

### **Responsibilities:**

- Game logic development
- Game animation
- Performed Unit Tests.
- Game UI design

## **Web development for itPlorer Limited**

**Project Description:** This was a websites and small web application development company.

**Project Duration:** Involvement: 1<sup>st</sup> October, 2011 – 30<sup>th</sup> August 2012

**Technologies and Platforms:** CodeIgniter framework, PHP storm, XAMPP, Windows 7, MySQL database, PHP, HTML

### **Responsibilities:**

- Requirement collection & analysis
- Database design & implementation
- Performed Unit Tests.
- Website & Web application development

## EDUCATION

B.Sc. in Computer Science & Engineering, International Islamic University, Chittagong, Bangladesh 01/2008-03/2012 CGPA is 3.446 out of 4.00

Higher Secondary Certificate (H.S.C) in Science, B. A. F Shaheen College, Chittagong, Bangladesh 01/2004-12/2006 GPA is 3.70 out of 5.00

Secondary School Certificate (S.S.C) in Science, Nasirabad Govt. Boys High School, Chittagong, Bangladesh 01/1998-12/2004 GPA is 4.19 out of 5.00

## LANGUAGE PROFICIENCY

**Bangla:** Excellent reading, writing and speaking skill.

**English:** Excellent reading, writing and well speaking skill.

## PERSONAL PROFILE

<b>Date of Birth</b>	:	06 March, 1989
<b>Nationality</b>	:	Bangladeshi
<b>Marital status</b>	:	Married

## REFERENCES

**Md. Shamsul Alam**  
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