KHAN HAFIZUR RAHMAN

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SUMMARY

- More than 2 years' experience in server end development & 1 year in front-end development
- Successful completion of Projects in bKash and Fraunhofer Ipt
- Skilled in Java, JavaScript
- Doing Masters in Software System Engineering
- Multiple academic awards

EDUCATION

10/2015 – present

RWTH University, Aachen, Germany
Masters in Software System Engineering. Coursework: Object Oriented Programming, Software Architectures, Software Project Management, Safety and Reliability of Software Controlled Systems, Generative aspects of Software Development.

1/2009 – 2/2013

BRAC University, Dhaka, Bangladesh
Bachelor of Science in Computer Science & Engineering; CGPA: 3.71/4.0

WORK EXPERIENCE

3/2016 – present

Graduate Student Research Assistant
Fraunhofer Institute for Production Technology

Dynamic visualisation of glass molding processing simulation using d3.js & angular.js including responsive GUI using bootstrap.css & HTML5 by communicating with the backend using RESTful API

4/2013 – 10/2015

Assistant Lead Engineer
bKash Limited, Bangladesh (https://www.bkash.com/)

Developed central Middleware system encapsulating the VISA FUNDAMO MFS System which serves call center, custom mobile apps, reporting tools with other team members

Integrated monetary transaction, Real time automated web based financial report between Bangladesh krishi bank and bKash

Implemented bKash KYC automation tool to transfer customer information for registration among different technology stakeholders of bKash

Overview of Middleware system using a small example:
https://github.com/khanhafizurrahman32/partialOverviewJavaProjects/tree/master/bKashProject

PROGRAMMING SKILLS

Language:	Java, SQL, Swift 2
Server Side:	Enterprise Java Beans, Java Message Service
Web Development:	HTML5, XML, CSS, JSP, D3.js, jQuery, JSON, AngularJS
Application Server:	Glassfish 3.1.2, Tomcat 8
Database Tool:	Oracle pl/sql 11g, MySQL
Tools & IDE:	Netbeans, Eclipse, JetBrains, Xcode
Framework:	Struts2, Bootstrap.css, Jersey

ONLINE COURSE

Basic Statistics	https://www.coursera.org/learn/basic-statistics

Machine Learning   https://www.coursera.org/learn/machine-learning

LANGUAGE

German   Beginner (A2 completed)
English   Advance Level
Bengali   Native Speaker

SOFT SKILLS

- Ability to work effectively under pressure & meet deadlines
- Strong interpersonal, communication & organizational skill
- Efficient & Effective in both problem analysis & solving
- Highly motivated, discipline & take responsibility
- Accept challenges to set a new benchmark

ACADEMIC AWARDS

- Full scholarship from the Brac University (Merit) during B.Sc.
- Scholarship from Bangladesh Government for doing good result in both Secondary & Higher Secondary School Certification
- Mention in the Vice Chancellor's or Dean's List (Brac University) for GPA greater than 3.70 out of 4.0 every semester

EXTRACURRICULAR ACTIVITIES

- Participated Programming Contest Competition named Asia Regional Dhaka Site Event ACM ICPC 2012, 08 December
- Involve in different stage competition during both School and Higher Secondary School for example debate, extempore speech
- Took part in different stage competition during both university and School for example football, cricket, volleyball, Hockey

REFERENCES

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