RASHADUL ISLAM

Resume Contents

Specialization and Expertise

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Specialization

System Software, Software Engineering, Canada-Bangladesh

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Expertise

Software Engineering, DevOP Full Stack, Consultant IT-Infrastructure-ICT, Entrepreneur, Business development mentor, Big Data Analyst, Artificial Intelligence & Nanotechnology, Algorithm Design, Product or Service Ecosystem Designer, Organization Branding & Policy Designer, Open Source Ambassador, Keynote Speaker, Translator, Student & Career Counselor

Latest picture:

Personal Details

Table 1. Personal Details

Entity	Details
Name:	RASHADUL ISLAM
Name of Mother:	MAHFUJA KHATUN
Name of Father:	Md. SERAJUL ISLAM
Date of Birth:	JANUARY 01, 1984
Nationality:	Bangladeshi by Birth

Work experience

Table 2. Work Experience and Awards, Achievements

DESIGNATION	ORGANIZATION	GEO LOCATION	YEAR
Full-stack DevOP (Java Enterprise Editions(ERP, SAP, Cloud Computing, WebApp, MobileApp, Microservice)	Contractual	Bangladesh - Canada	June 2003 - Current
Author (Technological Fiction)	Engineering Magazine, ECA, Concordia University	Canada	Fall 2003 - Current
Consulting Analyst, Data Science and Big Data, Statistical-economical-financial Analysis	Contractual	Canada-Bangladesh	December 2011 - Current
Creative Writer	Ads Agency and Media Houses, Contractual	Bangladesh	Summer 2006 - Current
Ambassador, Fedora project	Open source community project under Red hat	OS Community	Fall 2005 - Current
Chief Global Operation Executive	QUEST Consultancy	Bangladesh	Sep 2016 - Sep 2023
Technical Review Writer	Contractual	Bangladesh	August 2011 - September 2020
Organizer	First convocation, Primeasia University	Bangladesh	Winter 2010
Visiting Trainer [Funded by JICA]	Bangladesh Computer Council	Bangladesh	Summer 2010
Mentor, Business Developer	SME	Bangladesh	January 2009 - January 2023
Organizer	BASIS Soft Expo 2011	Bangladesh	Winter 2011
Career Counselor	ECA Concordia, IUB	CA & BD	Fall 2004 - Fall 2008

Projects

Table 3. Project performance

TITLE	ORGANIZATION	GEO LOCATION	EFFORT	ACHIEVEMENT
Organization developer & Adjunct Faculty	A leading private university	Bangladesh	Estimated 32000 hours	CMMI level 3, PMMI level 2
Digital Infrastructure Designer, Enterprise resource planning (ERP)	Primeasia University	Bangladesh	30000 hours	CMMI level 3, PMMI level 4
iSalesEngine & Analytic Developer (J2EE, J2SE, C++, Python, Oracle, Apache Tomcat, Responsive HTML5, CSS, LISP)	Quest Consultancy	Bangladesh	Estimated 42240 hours	CMMI level 4, PMMI level 3
Data Analyst (Customer purchase behavior, sales & supply chain)	Contractual, a medicine company	UK	Estimated 50000 hours	CMMI level 4, PMMI level 4
Technical lead & Technical Writer	LGED, BTCL, USAID	Bangladesh	Estimated 12063980 hours	CMMI level 5, PMMI level 5
Associate Consultant IT and ICT	S.F. Ahmed & Co.	Dhaka, Bangladesh	Estimated 200000 hours	CMMI level 5, PMMI level 5
Artificially Learning Cogs In Automated Smart System & Real-time Analytics	Sponsored Data Science Project	Bangladesh	Estimated 61320 hours	CMMI level 5, PMMI level 5
Real-time Product Recommending Chatbot	Sponsored by wholesale wirehouse or Retail business	Global	Estimated 20000 hours	CMMI level 5, PMMI level 5

Academic details

Table 4. Academic Details

DEGREE	SPECIALIZATION	YEAR	SCORES	INSTITUTE	GEO LOCATION
B.Sc. in CSE	Software Engineering (2nd undergraduate)	Fall 2018 - Fall 2020	CGPA: 3.74 out of 4.0	IBAIS University	Bangladesh
B.Sc. in Computer Science	System Software (1st undergraduate)	Fall 2003 - Fall 2008	CGPA: 3.10 out of 4.0	Concordia University	Canada
English as a Foreign Language (ESL)	English	Summer 2003	Band Score: 8.5 out of 10 and Level C1	Acadia University	Canada
B.Sc. in Computer Science	Major: Computer Science, Minor: Finance	Fall 2001 - Summer 2003	CGPA: 3.23 out of 4.0	Independent University	Bangladesh
HSC	Group: Science, Rajshahi Board	2000	MARKS: 788 out of 1000	Cantt. Public School and College Rangpur	Bangladesh
SSC	Group: Science, Rajshahi Board	1998	MARKS: 897 out of 1000	Rangpur Zilla School	Bangladesh

Author

Table 5. Published journals

Mantissa Problem in Artificially Intelligent System
Sigma Rate in Errors Finding at Object Oriented Programming & Compiler
Newton's Pendulum in Production Environment as a Project Management Paradigm

Behavior, Pattern and Trend in Artificially Intelligent Cogs towards Client, Sales or Production Ecosystem
Preemptive Algorithm: Systemic Schedule in Workflow Development
SaaS, PaaS, IaaS Infrastructure & Algorithm Design: Optimized Sensors, IoT and Machine Learning models integration

Achievements & Awards

Table 6. Achievements & Awards

ACHIEVEMENT & AWARDS	INSTITUTE	YEAR
Second Position in Internal ACM Programming Contest	Independent University Bangladesh	Fall 2002
Student on Duty (SoD)	Registrar's, Admission and Financial Aid Office, IUB, Bangladesh	Spring 2002-Winter 2003
Registrar's Office list & Gold Medalist for CGPA above 3.75 in consecutive academic semester	Sponsored by renowned university in Bangladesh	2019
Outstanding Contribution in Student Life and Career Development	Concordia University, Canada	2006
Top 100 Students	SSC and HSC, Rajshahi Board, Bangladesh	1998 - 2000
High performance, impactful, influential key employee	A renowned gaming organization in Canada	2007

Professional certification

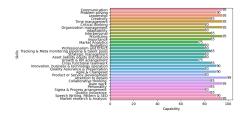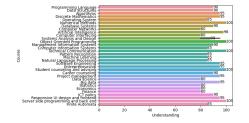*Table 7. Professional certification*

Title
Oracle Certified Professional, Java EE 7 Application Developer
Oracle Certified Professional, Java SE 8 Programmer II
Oracle Certified Professional, Java SE 8 Programmer

Skills of Rashadul Islam

Language proficiency

Table 8. Language Adaptability

Language	Overall Band Score	Out of Score
ENGLISH	8.5	10
FRENCH	6.5	10
BANGLA	9.0	10
SPANISH	5.5	10

Programming languages & tools

Table 9. Programming, Technical & Technological Skills

i	i	iii
J2SE	J2EE	Mariadb
MySQL	MySQL workbench	Net beans
JavaScript	HTML5	XML
CSS	Apace Tomcat	JBOSS
Oracle 21	Git	SVN
C++	C	Lisp
Emacs	Vim	Xcode
Atom	Ansible	Docker
SaaS	PaaS	IaaS
IoT	Python	Matlab
SPSS	R	AutoCAD
Blender	Audacity	AsciiDoc
Amazon EC2	Lamp server	XAMPP
Red hat	Microsoft Windows server	Open Suse
IoS	MacOS	Android
Raspberry pi	Power BI	IBM Watson
Open shift	Kubernetic	Bugzilla
Google workplace	Microsoft 365	Google Analytics
YouTube studio	CCNA toolkit	Plant UML
Smart Digital City & Citizen Management	Dynamic programming	Agile or prince2 or scrum project management

Interest

Table 10. Interest

i	ii	iii	iv
Tennis	Sailing	Kayaking	Swimming
Hiking	Rugby	Chess	Go
Maze design	Crossword	Beekeeping	Poker
Birds flocking	Fish schooling	Animal herding and ant colony	Swimming
Golf	Sudoku	Magic Square	Billiards

Contact Information

Table 11. Contact Information

Type	Expanding information
Cellular:	+88018 4146 7677
E-Mail:	itsme.rashadul@outlook.com
Residence:	House 13, Road 1, Mahadebpur (Noorpur), Alamnagar, Rangpur 5402, Bangladesh
Postal Address:	House 62, Floor 5, Siddique Bazar, Near Moti Shardar Mosque, Bangshal Thana,Dhaka 1100, Bangladesh