



RASHADUL ISLAM (B.Sc, CSE,CSC)

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Specialization

System Software, Software Engineering, Canada-Bangladesh



Expertise

Software Engineering, Full-stack DevOp, Associate Consultant: IT-Infrastructure-ICT, Coach: Entrepreneur, Business development mentor, Consulting 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, Creative writer

Latest picture:





Personal Details

Table 1. About me

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

DESIGNATION	ORGANIZATION	EMPLOYEMENT TYPE	GEO LOCATION	YEAR
ICT teacher and Digital Transformation Executive	Haattimaateam Child Care Home and Pre School	Part time	Bangladesh	Winter 2019 - Winter 2022
Digital transformation & ERP Developer	Contractual	Consultancy	Bangladesh	2008 - current
Full-stack DevOP (Java Enterprise Edition and WebApp (ERP, Cloud Computing, WebApp, MobileApp, API, Microservice)	Contractual	On-demand	Bangladesh - Canada	June 2003 - Current
Consulting Analyst: Data Science and Big Data, Statistical-economical-financial Analysis	Contractual	On-demand	Canada-Bangladesh	December 2011 - Current
Chief Global Operation Executive	QUEST Consultancy	Full-time	Bangladesh	Sep 2016 - Sep 2023
Technical Review Writer	Contractual	Full-time	Bangladesh	August 2011 - September 2020
Organizer	First convocation, Primeasia University	Full-time	Bangladesh	Winter 2010
Visiting Trainer [Funded by JICA]	Bangladesh Computer Council	Full-time	Bangladesh	Summer 2010
Mentor, Business Development	RDGB	Full-time	Bangladesh	January 2009 - January 2023
Organizer	BASIS Soft Expo 2011	Full-time	Bangladesh	Winter 2011
Career Counselor	ECA Concordia, IUB	Full-time	Canada, Bangladesh	Fall 2004 - Fall 2008
SoD and Counselor	Registrar's Office, Dean of Admissions, Financial Aid Office, Independent University	Full-time	Bangladesh	Spring 2001 - Summer 2003
User behavior and consulting data analyst	The media venture	Associate	Bangladesh	2023 - current
Creative Writer	The Media Venture	Associate	Bangladesh	Summer 2006 - Current
Author (Technological Fiction)	Engineering Magazine, ECA, Concordia University	Volunteer	Canada	Fall 2003 - Current
Ambassador, Fedora project	Open source community project under Red hat	Volunteer	OS Community	Fall 2005 - Current



Projects

Table 3. Project and performance summary

TITLE	ORGANIZATION	GEO LOCATION	EFFORT	ACHIEVEMENT
Organization developer & Adjunct Faculty	Primeasia University	Bangladesh	Estimated 32000 hours	CMMI level 3, PMMI level 2
Digital Infrastructure Designer, Enterprise resource planning (ERP)	Primeasia University	Bangladesh	Estimated 30000 hours	CMMI level 3, PMMI level 4
Associate Consultant IT and ICT	S.F. Ahmed & Co.	Dhaka, Bangladesh	Estimated 200000 hours	CMMI level 5, PMMI level 5
iSalesEngine POS and Retail Management System & Analytic Developer (Using J2EE, J2SE, C++, Python, Oracle, SQL, Docker, Kubernet, Apache Tomcat, Responsive HTML5, CSS, LISP)	Software Product of Quest Consultancy	Bangladesh	Estimated 42240 hours	CMMI level 4, PMMI level 3
Data Analyst (Customer purchase behavior, sales & supply chain decision)	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
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 a wholesale wirehouse or Retail business	Contractual	Estimated 20000 hours	CMMI level 5, PMMI level 5
Academic and exam coordinator	Primeasia University	Bangladesh	Estimated 50000 hours	CMMI level 5, PMMI level 5
Student on duty and counselor	Independent University Bangladesh	Bangladesh	Estimated 30000 hours	CMMI level 5, PMMI level 5

Academic details

Table 4. Academic institutional record

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



Achievements & Awards

Table 5. Achievements & awards

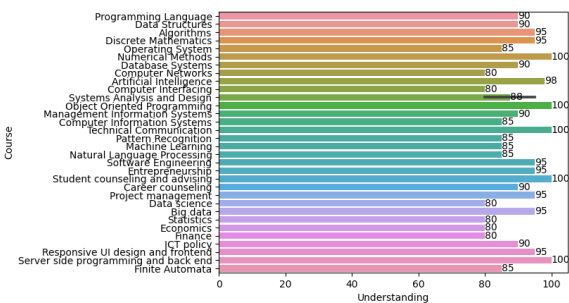
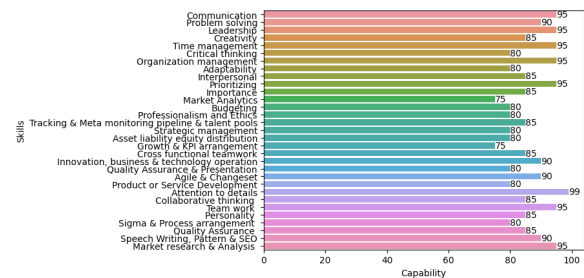
Achievement & Awards	Institute	Year
Second Position in Internal ACM Programming Contest	Independent University Bangladesh	Fall 2002
Best Student on Duty (SoD)	Registrar's, Admission and Financial Aid Office, IUB, Bangladesh	Spring 2001-Winter 2003
Registrar's Office list for CGPA above 3.75 in consecutive 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 Impactful Summer Intern	UbiSoft, Canada	2007

Professional certification

Table 6. 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 7. 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



Author

Table 8. 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

Programming languages & tools

Table 9. Programming, Technical & Technological Skills

i	i	iii
J2SE	J2EE	Mariadb
MySQL	MySQL workbench	Net beans
JavaScript	HTML5	XML
CSS	Apache 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

Interests

Table 10. Interest

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



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