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## Rashadul Islam

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## To whom it may concern

Expression of interest: for the software engineering position.

Dear Sir/Madam,

I, Rashadul Islam, am a graduate in B.Sc. in CSE, CSC specialization in both software engineering and system software. I have achieved 500K hours coding expertise in Java SE and Java EE Web development with responsive UI and effective UX design, 100K hours in SQL or relational database schema writing and maintenance, 1000K hours in OOP programming paradigm, algorithm design and networking infrastructure design, and 700K hours to deliver a user-friendly ecosystem and operating system to the user including documentation. I am serving in the software and services industry from 2001 till now in diverse position with vary responsibilities. Primarily, these have brought my confidence, and therefore, I would love to express my interest in the available similar niche relevant position.

Most employers have got attention for my commitment towards bug free software products and value delivery, quality assurance, attention to detail & data driven leadership role to perform any challenges at development phases. My academic integrity and perspective leads me to drive profit with expected standards and quality as per project requirements. I'm familiar with segmentation of complex tasks followed by obey only well written specifications. Result driven working capabilities, systematic research, high pressure and high performance on-demand remote computing access (Rack Unit Allocation Services: 16U, Redundant Power, SSL VPN, Online KVM Access) are my professional key tools to design & implement job in the 4th industrial revolution era. Academic integrity, subjective proficiency, decades of software development & programming practice in diverse domain, ACM like problem-solving methods and choosing best algorithms, meeting deadline orientation, critical creative& complex systematic meta thinking, corporate etiquette, collaborative skilled teamwork and time management are the competences & difference in my career.

During my study as a undergraduate student, I have assured 80% KPI in student delegation to get them enrolled as investment in capstone projects who contributed as key contributor in engineering talent pools. As a faculty at the university, I've achieved 85% success rate in student's academic understanding, getting competitive CGPA with pragmatic skills to sustain in the job market, and to identity the best in them while lecturing at CSE and CSC undergraduate students along with evening MBA students who were solving business cases to defend their data-driven strategy. I've learned administrative tasks, academic counseling, coordinate and development throughout those teaching periods including survey, simulation and research methods using SPSS, R and MATLAB. Meanwhile, digital transformation and digital enterprise university management system design, requirement collection and development from 2009 to 2012 was my subprime job at the school from where university administration and employees & students getting a faster one portal driven response service in terms of every academic, management and decision-making process in the blink of seconds. Since last 7 years, the QUEST Consultancy achieved 25% ROI in software sales for its reusability, getting business development cases while optimizing their internal cost function using renewable energy. As a key associate Consultant in IT and ICT policy development at a chartered firm, I have achieved chartered level industrial experience, pioneering logistics, and analytic & public relation expertise in financial and analytical domains. I was a student on duty and student counselor at Registrar's Office to work as a full-time administrative assistant to maintain student records, course allocation, advising and help them to choose courses & complete registration; at the Dean office of admissions, I was responsible for students' financial aid processing, appointment scheduling for students and parents counseling, and document management. For my dedicated service for university management and student services, I had achieved 45% tuition fees waiver continuously from Winter 2002 to Summer 2003. As a digital transformation engineer and ICT recreation teacher at the Haattimaateam Child Care Home and PreSchool, I was committed and contributed to serve the students to refresh and widen their perspective to interpret complex things into smaller segments while exploring answers with creative tasks and plays.

Since last 20 years, I've been processing requirement engineering & developing small to large scale software with premium enterprise standards and responsive user-friendly interface that are compatible in across devices. Primarily, I'm using Java, C, C++, HTML5, JavaScript, CSS, LISP, SPSS, R, Python, ASCII Doc, Latex, relational databases using MariaDB and Oracle, application servers like Apache, Apache Tomcat, JBOSS with framework MVC, Restful, API, SOA, and securing apps through containerized networking policy to deliver a software system as SaaS or PaaS or IaaS architecture or even in ATM networking architecture. Being as a full stack DevOp, I am using Java Springboot, JSP, thymeleaf, bootstrap, JavaScript in the front-end, and in the back-end, I am using restful or SOA architecture using servers while writing codes that implies to the algorithm efficiency and optimization, business logic separation, integration of machine learning models, SQL pipeline, data science for statistical-economical-financial analytical insight with strategy and interpretation, doing cloud computing server configuration, use dynamic programming with remote teams management using Slack, Trello, Jira, Microsoft Teams, Asana, WebEx around my workstations, version control ticketing and tracking segment using mostly Git, Bugzill for real-time maintenance and concurrent support, and installing & maintaining the enterprise operating systems & servers by installing Windows, Linux, Unix, Amazon or rack virtual, lamp, xampp servers. With these professional development experiences and expertise, I am delivering 95% bug free digitally transformed enterprise resources, client management system, retail management, POS app, social engineering platform, cloud apps and management information systems to come to a great expected software solution.

Though I'm native in Bangla, I can delegate very deliberately & fluently by precise usage of SEO in English (ESL band score 8.5 and level C1), French and Spanish in order. I'm a sports lover to maintain my hygiene and health to fit for work. At workplace, I usually have achieved project milestone as a quick learner in Q1 turnaround time.

Would all above work for your needs? Let me know if my experience meets your expectation, and we can set up a time to talk about your vacant roles in more details. You will find me as one of proactive candidates to gain the wind of success at workplace.

You can reach me at +880 1841467677 from 8am to 8pm at my cellular and text me 24x7. I'm also always available at WebEx (rashadul.cse@gmail.com) for chat or video conference. My email address is itsme.rashadul@outlook.com.

Thank you for your time.

Rashadul Islam

