Jobaer Islam Khan

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Career Objective

To develop a career in a renowned organization with a position that promises structural career advancement and opportunity to work in a broad spectrum providing ample scope to exercise creativity and analytical skills being a man of character and dignity.

Summary

I have completed my Bachelor's and Master's degree with a major in software engineering, currently working at IQVIA a reputed global company. I excel in different popular languages (ASP.NET C#), Database (SQL Server, MySQL, Redshift, DynamoDB, Oracle) and JavaScript (AngularJS, Angular).

Experience

IQVIA
Software Engineer (.NET),
Responsibilities: Build HCRS (Health care regulatory system) for Sanofi with highly skilled team in ASP.NET C#, Angular 2 and Oracle. Other responsibilities are SI production and develop dashboard for Celgene.
Duration: October, 2016 to Present

The Jaxara IT Ltd.
Software Engineer (.NET),
Responsibilities: Built Babel Health, a highly scalable healthcare data management application platform with most modern and exciting technology of .NET, Amazon web services (AWS) and AngularJS.
Duration: July, 2015 to September, 2016

Mercantile Systems Limited
Software Engineer (.NET),
Responsibilities: Requirement analysis, system design and product documentations. Developed Sales and Inventory Management System (SIMS), Transport monitoring system (TMS), Insurance management system (IMS).
Duration: May, 2014 to June, 2015

Vertex Software (BD) Ltd.
Part time Software Engineer,
Responsibilities: Requirement analysis and system development. Developed online cold storage management system.
Duration: January, 2013 to June, 2013

Southtech Ltd .
Intern Software Engineer,
Responsibilities: In-house software development and documentation. Developed branch automated support service and documentation for respective products. Branch Automated Support Service is a system which automates report generation and integrates different sectors of the organization.
Duration: July, 2011 to December, 2011

Education

Degree	Major	Board/University	Year	Name of Institution	Grade
Master of Science in Software Engineering	Software Engineering	University of Dhaka	2014	Institute of Information Technology	CGPA 3.42
Bachelor of Information Technology	Software Engineering	University of Dhaka	2012	Institute of Information Technology	CGPA 3.56
HSC	Science	Chittagong Board	2008	Faujdarhat Cadet College	GPA 5.00
SSC	Science	Chittagong Board	2006	Faujdarhat Cadet College	GPA 5.00

Skills and Qualifications

- **Programming & Scripting Language Skills:** C#, Java, C/C++, JavaScript, HTML/CSS, Familiar with Python.
- **DBMS Skills:** SQL Server, MySQL, Redshift, DynamoDB.
- **Frameworks**: Microsoft .NET Framework, ASP.NET MVC 5, ASP.NET Core, Entity Framework, Angularjs, Angular 2/4, OpenCV, OpenGL.
- **Development Tools***:* Microsoft Visual Studio, Eclipse, Bluefish, SQL server management studio, Aginity Workbench for Amazon Redshift, NetBeans.
- **Designing Tools:** Rational Rose, Argo UML, Microsoft Visio, Visual paradigm for UML, Enterprise Architect.
- **Source Control:** Git, Visual Source Safe.
- **BI Tools:** PowerBI, Tableau
- **Testing Tools:** Selenium.
- **CMS:** Joomla, WordPress

Project Works

- ❖ *Online IIT Attendance System*
  - *Role:* Database Designer, System Developer.
  - *Technology:* ASP.Net MVC 3, ADO .NET Entity Framework, Microsoft SQL Server 2008.
  - *Feature:* A web based application, in this project Teacher can give the attendance to the student and student can see their personal attendance and after the end of the semester the can see that they are compatible to attend final exam.
- ❖ *Automated Library Management System*
  - *Role:* Application Architect, System Developer.
  - *Technology:* Java
  - *Feature:* Capable of handling the Library management system.
- ❖ *Dot Alert*
  - *Role***:** Database Designer, System Developer.
  - *Technology:* C#, Microsoft SQL Server 2008.
  - *Feature:* Student Management System where all the information about the students are kept. Parents get informed via SMS
- ❖ *Laurel*
  - *Role***:** System Developer.
  - *Technology:* C#, VB.NET, Microsoft SQL Server 2008.
  - *Feature:* A POS(Point of Sell) for cable operators.

Achievement

- 3rd at ByteKnight Cyber-Security Challenge Competition Organized by OWASP Bangladesh in 2012
- Participated in Different ACM Competition.
- Solved about 50 problems in UVA Online Judge.
- Three times champion in Chess competition at Cadet College.
- Obtained Primary Scholarship in 2000..

Publications

- Identifying Overloaded Servers and Managing Dynamic Placement of Virtual machines in Cloud, Apr 2016, Journal of Computer Applications (0975 – 8887)
- An Attribute Selection Process for Software Defect Prediction, May 2014, Electronics & Vision (ICIEV), 2014 International Conference on. IEEE

Co-Curricular Activities

- Attended in different programming contest
- Organized various departmental cultural events.
- Attended in different sports/gaming competition.

Communication Skills

- Fluent in English and Bengali, both verbal and written
- Strong command on presentation, report writing and public speaking.
- Skilled in all sorts of business and commercial correspondence.

Interest

- Playing Cricket, Football and Computer Gaming.
- Reading different online blogs like Quora, Medium, Flipboard etc.
- Learning new technologies

References

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