Shahriar Swapnil

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EDUCATION

SAINT MARY'S UNIVERSITY
MSc in Computing and Data Analytics
Expected Dec 2017 | Halifax, Canada

BRAC UNIVERSITY
BSc in Computer Science
Completed May 2010 | Dhaka, Bangladesh
Major: Computer Science
Minor: Business Administration

LINKS

Github:// **shahriarmswapnil**
LinkedIn:// **shahriarmswapnil**
Twitter:// **@shahriarmswapnil**

COURSEWORK

GRADUATE
Data Mining
Business Intelligence
Statistics and Its Application
Software Development in Business Environment
Managing and Programming Databases
Human Computer Interaction
Web, Mobile and Cloud App Dev
Managing Information Technology and Systems

UNDERGRADUATE
Operating Systems
Artificial Intelligence
Object Oriented Programming
Computer Networks
Data Structure
Algorithms

VOLUNTEER WORK

COMMUNITY SERVICE CLUB
Scholastica | Dhaka, Bangladesh
As an organizer and active member of the club I was responsible for organizing events to raise funds through the school. We also collected clothes, money and food for the underprivileged. As part of raising awareness I designed in-house programs and workshops with other teachers and students.

SUMMARY

I am looking for opportunities to pursue a career in business analysis, process re-engineering and system design. I would like to work in an environment that challenges me with unique problems for which I can design innovative solutions enabling me to further develop my skill set and knowledge in the field of global informatics.

ANALYTICAL SKILLS

Able to work with complex data sets and extract meaningful information to drive business decisions. Comfortable with using statistical analysis and data mining techniques to examine and find trends in large volumes of data.

TECHNICAL SKILLS

DATA ANALYSIS TOOLS
- R, Python, Microsoft Excel

BUSINESS INTELLIGENCE TOOLS
- Oracle Business Intelligence, Tableau

PROGRAMMING LANGUAGES
- Java, JavaScript, jQuery, Node.js, C#, ASP.NET, PHP, HTML

DATABASE
- MySQL, MongoDB, SQL Server

OPERATING SYSTEMS
- Windows, Ubuntu

DEVELOPMENT METHODOLOGY
- System Development Life Cycle (SDLC), Scrum, Agile, Rapid Application Development (RAD), Waterfall

PROFESSIONAL EXPERIENCE

SCHOLASTICA LIMITED | Academic Program Manager
July 2013 – August 2016 | Dhaka, Bangladesh
- Oversee and monitor implementation of all aspects of the academic program of class IX-X including day to day operation of the classes, parents' visitation, extra-curricular activities, textbooks/resources.
- Assist the Curriculum Development Unit with academic program development.
- Annual performance evaluation of Faculty Members and School Staff.
- Design and conduct workshops for various stakeholders.

SCHOLASTICA LIMITED | ICT Teacher
March 2010 – June 2013 | Dhaka, Bangladesh
- Long-Term and Short-Term lesson planning, including preparation of teaching resources, worksheets and assessment schemes.
- Implementation of lesson plans, particularly regarding student achievement and completion of the curriculum.
- Review and monitor student assessment.
- Identifying students with special needs and designing individual programs.
- Conduct subject specific workshops for teachers.