



ASIF KHAN SHAKIR

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Professional summary

Detail-orientated and perceptive data analyst with experience in recording, interpreting, and translating information and customer behavior. Adept at providing data-driven recommendations and insights to both internal and external clients. Highly adaptable and 8+ years of experience interpreting and analyzing data in order to drive successful business solutions. Currently leading a data team to ensure quality deliverables maintaining Ongoing Support Services to tightly monitored key performance indicators. I want to be in such a company where, I will have the opportunity of enhancing my knowledge of cutting-edge technologies and corporate values and apply them to meet the challenges of time.

Experience

Senior Data Analyst

Sep 2021 - Current

Save The Children - House No CWN (A) 35, Road 43, 36, Dhaka, Bangladesh

- Currently line manager of data analysis team.
- Create data lake and Datawarehouse architecture for Bangladesh and Australia.
- Designed dynamic Business Intelligence dashboard to produce reports on sales, site traffic, and user activity.
- Developed data quality assurance processes to enhance datasets shaping investment decisions.
- Documented data pipelines and guaranteed compliance with appropriate data standards.
- Utilized advanced SQL to rollout data framework, producing incisive business intelligence from datasets.
- Developed strategic insights across 5 product teams, including revenue, marketing and operations departments
- Set up procedures governing team activities, tracking, and reporting.
- Launched Visualization site in Uganda office as a U-learn visualization site. Related people provide information and get information from this site.

Software Development Consultant

Nov 2021 - Feb 2022

Limerick Resources Ltd - Flat 4B House # 9 Main Road, Mohammadia Housing Ltd

Mohammadpur Dhaka 1207, Bangladesh

- Collect requirements and team lead to develop So truck APP.
- Team building and work distribution for APP development.
- Development architecture and APP architecture development based on user and company requirements.
- Managed project to meet budget and timeframe constraints and oversaw project staff schedules.
- Led projects and analyzed data to identify opportunities for improvement.

Consultant

Jul 2021 - Dec 2021

Dhanshiri Communication Ltd - House 472 Road-8, Dhaka 1206, Bangladesh

- Tech team development and maintain
- Analysis business and technical requirements.
- Worked as a project manager and maintain team development.
- System architecture and system design.
- Managed relationships with external partners and customers, negotiating with wide range of people at varying levels of seniority to establish terms.

Development Lead

Nov 2020 - Aug 2021

Nassprotech Consulting - Minnesota, USA

- Worked as a line manager of 4 direct reports.
- Managed ongoing delivery operations & service delivery.
- Manage planning and development of design and procedures for metrics reports.
- Develop new reports and delegate tasks to team members.
- Bangladesh team management.
- Contributed to platform architecture and design concepts.
- Coordinated project and progress reviews for team.

Senior Software Engineer

Jan 2018 - Oct 2020

Creative Carnation, Taejon - Tejgaon, 228/C I/A, Dhaka, Bangladesh

- Software Development and Documentation.
- Requirements collect and analysis.
- Create BRD, ER diagram, SRS, User manual, and test document.
- Database design and analysis.
- Resolved Jira tickets to optimize and stabilize app performance.
- Led developers to produce market-leading solutions with dynamic deployment pipeline.
- Worked with product teams and assisted in developing and delivering new features.

Senior Lecturer in Software Engineering

Oct 2016 - Dec 2017

Daffodil International University - DIU Rd, Dhaka 1341, Bangladesh

- Involved with industry collaboration committee, thesis committee & exam committee.
- Courses: .Net Programming & Advanced Database.

Executive-IT Programmer, Automation Manager

Feb 2013 - Sep 2016

Damco- A.P. MOLLER, MAERSK Group - Banani 76A Rd No. 11, Dhaka, Bangladesh

- In-house Software development, Developed automated process for business.
- Application implementation, modification and maintenance based on ASP .NET technology.
- Website design and develop for business purposes.
- Perform system analysis for process excellence.
- Gather requirement and analysis for system.
- Local HR, Petty cash and various website developed that related with company's business.
- Test the system that developed for the business.
- Create test cases for testing.
- Provide support to internal customers for their various queries regarding Macro and Applications.

Trainee (Intern)

Jan 2015 - Mar 2015

Infosys Technologies Ltd - Mysore, India, India

- Development and Maintenance of Java- based applications.
- Learn how to develop three tier applications (Business, Persistence, and Presentation).
- Technologies: POJO (plain old Java object), JPA, JSF, JSP, Unit testing and Oracle.

Software Engineer

Jul 2012 - Feb 2013

Legato Services Ltd - Dhaka

- Software Development and Documentation.
- Requirements collect and analysis.

Intern- Software Engineer

Jul 2011 - Dec 2011

Grameenphone IT Ltd - GP House, Dhaka, Bangladesh

- E-commerce Solution development, Documentation for respective products, Analysis the E-commerce websites.
- Involved with Magento development and one Australian project & analysis.

Skills

- | | |
|-----------------------------------|------------------------------------|
| • C#/ASP.Net | • Python/Scikit-learn |
| • Power BI | • Data Visualization, Tableau |
| • SQL Server | • PLSQL/T-SQL |
| • Data Warehouse/ETL | • Agile & Jira |
| • RDBMS Tuning | • MySQL & Oracle |
| • Quantitative Analysis | • Business Intelligence dashboards |
| • Structured Query Language (SQL) | • SPSS |

Education

Master of Science in Software Engineering (MSSE): Software Engineering

Jul 2019

University of Dhaka - Dhaka, Bangladesh

Obtain CGPA 3.00 out of 4.00.

Bachelor of Information Technology: Software Engineering

Dec 2012

University of Dhaka - Dhaka, Bangladesh

Obtain CGPA 3.65 out of 4.00.

Higher Secondary School Certificate (H.S.C): Science

Jul 2007

Barisal Cadet College - Barisal, Bangladesh

Awarded board scholarship. Obtain GPA 5.00 out of 5.00.

Secondary School Certificate (S.S.C): Science

Jul 2005

Barisal Cadet College - Barisal, Bangladesh

Awarded board scholarship. Obtain GPA 5.00 out of 5.00.

Professional Training and Certification

- Development and Maintenance of Java-based applications, learn how to develop three-tier applications (Business, Persistence, and Presentation). Infosys Technologies Ltd, Mysore, India, January 2015- March 2015
Technologies: POJO (plain old Java object), JPA, JSF, JSP, Unit testing, and Oracle.
- Scientific Computing and Python for Data Science, Applied Data Science Module: Unit I | WORLDQUANT University | With Honors | Dec 7, 2019I
- BM data science professional certificate | Coursera| Certified | IBM Badge | Nov 04, 2020

- Google Data Analytics certificate | Coursera| Certified | Google Badge | July 16, 2021
- Microsoft Azure Machine Learning for Data Scientists | Coursera| Certified | Google Badge | Jan 26, 2022

Affiliations

- Associate member of Bangladesh Computer Society.
- Member of Barisal Ex-Cadet association.
- Member, Cadet College Club.

Awards

- Received Merit Scholarship for S.S.C and H.S.C result awarded by BARISAL board.
- Best Performer cadet Barisal Cadet College in the year 2007
- Obtained Barisal district scholarship for H.S.C result in 2007 and DBBL scholarship.

Publication

Book Chapter

- Combinatorial Color Space Models for Skin Detection in Sub-Continental Human Images, Lecture Notes on Computer Science (Springer-Verlag) 5857, pp. 532-542

Journal Paper

- Comparative Study of Statistical Skin Detection Algorithms for Sub-Continental Human Images, Information Technology Journal (ITJ), Science Alert Publishers. Accepted for publication.
- Medicine prediction based on doctor's degree: a data mining approach, Information Technology Journal (ITJ), Science Alert Publishers. Accepted for publication.

Conference Paper

- A comparative analysis of four classification algorithms for university student's performance detection, InECCE 2019: 5th International Conference on Electrical, Control and Computer Engineering 2019
- Efficient Anti-Kidnapping and Anti-Harassment (Avoidance-Detection-Notification) Mobile Application for Unwanted Incidents, 2019 IEEE Student Conference on Research and Development (SCOREd)
- Aspect Based Sentiment Analysis In Bangla Dataset Based On Aspect Term Extraction, International Conference on Cyber Security and Computer Science 2020
- Bangladeshi Stock Price Prediction and Analysis with Potent Machine Learning Approaches, International Conference on Cyber Security and Computer Science 2020

References

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