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| **MD. KHAIRUL ALAM**  Address: 80/1 middle pirerbagh, Seorapara, Mirpur, Dhaka  Mobile No 1: 01719314504, 01675963282 e-mail: khairultaher@gmail.com, khairultaher@outlook.com | F:\Personal\51886.jpg |

**Career Objective:**Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company as a resourceful, innovative, flexible and active member.

**Employment History (*Total Year of Experience 5.8 Years*):**

1. **Sr. Software Engineer at DataSoft Systems Bangladesh Limited *(CMMIDEV/5)* (February 08, 2016 – Till Date)**

**Department**: Velocity-Anti Money Laundering Solutions Suite

**Responsibilities**: Object Oriented Analysis & Design, Development with .Net & MS-SQL, Data visualization & Reporting, ETL Tool development with SSIS/Python, Apply ML & Big data technology to identify Suspicious Activity(SAR), Suspicious Transaction (CTR & STR), Entity Resolution/NLP as well as Screen Individual/Entity who are involve in money laundering.  
**Work for:** UCB, SIBL,EBL, Union Bank, Meghna bank, Mercantile bank, Agrani Bank, Bank of India-USA.  
**Technology/Tools Uses**: MVC5, EF6, SSMS (12-19), SSIS, SSRS, JavaScript, Angular, d3.js, Scikit learn, Pandas, NumPy, Matplotlib, Seaborn, Apache Spark and Azure Machine Learning, Oracle 12c, Neo4j and MongoDB

**Besides described above, Conducting training at DataSoft Training Initiatives on SQL, .NET, Data Engineering & Analytics.**

2. **Programmer at Southtech Limited *(CMMIDEV/5)* (September 01, 2014 – February 03, 2016)**

**Department**: Financial Solution (**Core** **Banking** & **Microfinance Team**)

**Responsibilities**: Object Oriented Analysis & Design, Development with .Net & MS-SQL as well as Implementation of the project Ascent Banking System (CBS).  
**Worked for:** BC Finance Limited (Myanmar), Bhutan Development Bank, National Pension & Provident Fund (Bhutan), Afghanistan Commercial Bank, BRAC.

3. **Programmer at OPUS Technology (February 01, 2014 – August 31, 2014)**  
**Responsibilities**: Design & Develop CRISL CRM, bKash Advance Requisition, bKash Accounting, bKash SCM with .Net, Silverlight & MS-SQL.  
**Worked for**: bKash, CRISL.

4. **Junior Programmer at EASTERN IT (October 01, 2013 - January 31, 2014)**  
**Responsibilities**: Design and Develop School management System with .Net & MS-SQL.

**Academic Qualification:**

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| **Exam Title** | **Concentration** | **Institute** | **Result** | **Pass. Year** | **Duration** |
| Master of Computer Science and Engineering | Data Mining, AI,System Design & Software Engineering, SQA | Stamford University Bangladesh | Ongoing | - | 1.5 |
| PGD: Enterprise Systems Analysis & Design with C# | .NET,MVC & Web API, EF,WCF(SOAP & REST), MS SQL, JavaScript | **IDB-BISEW** | Marks:  75% | 2013 | 1.5 Years |
| B.sc (Hons.) | Zoology | National University | 2ndClass | 2008 | 4 Years |
| H.S.C | Science | K.M. College  Bhanga, Faridpur | GPA:2.9 | 2004 | 2 Years |
| S.S.C | Science | Bhanga Pilot High School | GPA:**4**.0 | 2001 | 2 Years |

**Professional Qualification:**

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| --- | --- | --- | --- | --- |
| **Certification** | **Institute** | **Location/Validate** | **From** | **To** |
| Certified ScrumMaster (CSM) | Scrum Alliance | http://bcert.me/sfymdwxid | Jan,26, 2019 | Jan,26, 2021 |
| Advanced Certificate for  Management Professionals | IBA, University of Dhaka | https://bit.ly/2XMKF8H | September 24, 2018 | -- |
| Microsoft Certified Professional Developer (.NET, Web) | Microsoft | https://bit.ly/1ajvbi0 ,ID-1144227,Pass-khairul123 | November 5, 2013 | -- |
| Microsoft Certified Technology Specialist (.NET,Web App) | Microsoft | https://bit.ly/1ajvbi0 ,ID-1144227,Pass-khairul123 | July 25, 2013 | -- |
| Microsoft Certified Technology Specialist (.NET,Data Access) | Microsoft | https://bit.ly/1ajvbi0 ,ID-1144227,Pass-khairul123 | June 29, 2013 | -- |
| Microsoft Certified Technology Specialist (WCF) | Microsoft | https://bit.ly/1ajvbi0 ,ID-1144227,Pass-khairul123 | June 13, 2013 | -- |

**Career and Application Information:**

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| Looking For | Mid Level Job |
| Available For | Full Time |
| Expected Salary | Tk. 105000 |
| Preferred Job Category | IT/Telecommunication |
| Preferred Organization Types | IT Enabled Service |
| Notice period | 1Month |

**Specialization:**1. **Software Design and Architecture Specialization (University of Alberta & Coursera):** Design Patterns, Object-Oriented Design, Software Architecture, Service-Oriented Architecture   
2. **Applied Data Science with Python Specialization (University of Michigan & Coursera):** Introduction to Data Science in Python, Applied Machine Learning in Python, Applied Text Mining in Python  
3. **Big Data Specialization (University of California San Diego & Coursera):** Introduction to Big Data, Big Data Modeling and Management Systems, Big Data Integration and Processing, Machine Learning With Big Data, Graph Analytics for Big Data, Big Data Essentials HDFS MapReduce and Spark RDD.   
4. **Blockchain Specialization (State University of New York & Coursera):** Blockchain Basics, Smart Contracts  
5. **Basic Statistics (University of Amsterdam & Coursera)**   
 **Extracurricular Activities:**Solving Database, SQL, Python challenges on HackerRank! Just earned the Gold Badge (58/58 challenges solved) for SQL, Gold Badge for Python as well as if I have time then try to answer on stackoverflow.  
  
**For more details:** <https://github.com/Khairultaher> , <http://stackoverflow.com/u/5496498>, <https://www.hackerrank.com/khairultaher>, <https://www.linkedin.com/in/khairultaher>

**Personal Details:**

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| Father's Name : Sheikh Solaiman  Mother's Name : Khadiza Howladar  Date of Birth : September 15,1985  Gender : Male  Marital Status : married | Religion : Islam  Nationality : Bangladeshi  Permanent Address : Village: Chiladharchar, Post Office:  Bhanga, Thana: Bhanga, District:  Faridpur. |

**Signature**