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| Bakhtiyar Ruzybayev  206 Bentley Ridge Blvd., Lancaster, PA 17602  302 650 6420  bakhtiyaruz@gmail.com | | | |
| Summary | | | |
|  | More than 8 years of experience with data analytics and solving problems with large sets of data. | | |
| Experience | | | |
|  | | Principal Data Scientist / Analyst | 06/01/2014 - Present |
|  | | Capital One   * Primary responsibilities include design and development of server code. * Developed and tested new financial reporting system using Visual Basic. * Performed Y2K modifications on existing financial software. | |
|  | | Post-Doctoral Fellow / Research Assistant | 01/01/2008 - 05/30/2014 |
|  | | University of Delaware   * Developed online and batch test plans using Y2K critical test dates. * Developed and tested the new inventory management system using C++. * Modified and tested order processing system using C++. | |
|  | | Information System Specialist | [Dates] |
|  | | [Company Name]   * Provided object-oriented design, programming and implementation support to the customer billing system, written in C++. * Prepared test plans and data, and user documentation for customer billing system. * Problem-solved hardware issues with fault-tolerant hard drives. | |
| Computer skills | | | |
|  | Languages  * Proficient in: Python, R, SQL * Familiar with: C++  Software  * Teradata SQL, Tableau, * Platforms: Microsoft Windows® XP and Microsoft Windows 7 | | |
| Education | | | |
|  | | University of Delaware | 06/30/2012 |
|  | | Newark, Delaware   * PhD in Physics and Astronomy | |

·    Five years of experience in consumer banking industry with proven results in marketing optimization, analytics and execution areas

·    Solid understanding of the display, search and affiliate data from Double Click, Traffic Buyer and Adobe Site Catalyst

·    Initiated and implemented never existing before in Capital One 360 Time Decay multi-channel attribution process providing insights into the true profitability of the direct mail, email and online marketing channels

·    Successfully designed and implemented in Tableau/D3/SAS/Python/Teradata marketing horizontal analytics tool used on a daily basis to track and analyze major balance growth initiatives across direct and local banks

·    Played major role in the successful integration of the ING Direct customer base during acquisition by COF

·    Optimized campaign execution process reducing overall time from two weeks to three days