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| David Bryon Otis, Sr. | | | |
| Objective | | | |
| Seeking a position as an Information Systems Analyst with an opportunity to design, develop and implement information systems to meet the needs of the client and to promote the strategic future growth of the company. I’m also interested on working on projects that would involve converting or modifying legacy systems over to distributed client/server technologies which involves the use of .NET or Java. | | | |
| Experience | | | |
| Mar. '15 - Jun. '15 | | Randstad | Columbus, GA |
| Software Developer  * I designed and built a regression test harness in support of Aflac’s legacy modernization initiative to support the ongoing modernization of Aflac’s core policy administration system. The role of this test harness was to ensure high code quality by allowing full production regression testing of both the existing policy administration system and the modernized system. This role also included the production of reports to analyze the output of the regression tests and report discrepancies for analysis. Technical Skills: COBOL, DB2, NDM, JCL, SQL, and batch processing. Specific tasks included: * Production of processes to extract data from the current production policy administration system. * Production of processes to transfer the extracted production data to the test system. * Production of processes to load the extracted production data into the test system. * Production of processes to execute the current legacy policy administration system and capture relevant output. * Production of processes to reset the test system back to its original state. * Production of processes to execute the modernization policy administration system and capture relevant output. * Production of processes to analyze the legacy vs. modernized systems and describe the discrepancies. * Production of a “cookbook” describing the execution of all steps. | | | |
| Oct. '92 - Aug. '14 | | TSYS - Total System Services, Inc. | Columbus, GA |
| Programming Technical Analyst (2014 – 2001)  * PIN Debit. I was part of a team that maintained the PIN Debit System, which is also known as the Transaction Warehouse (TW). The TW is DB2 system where all the authorizations and end-of-day transactions of debit cardholders are stored and reconciled on a nightly basis. The development for this platform was usually driven by client requests and mandatory updates from the Debit Networks such as: Pulse, Plus, Maestro, Cirrus and Interlink. My final project was to perform the analysis and design to update the PIN Debit system to allow the processing of debit transactions from the MasterCard, Maestro, and Cirrus debit networks. Technical Skills: COBOL, DB2, CICS, SQL, MQ Series and batch processing. * Mobile Alerts. I was part of a team that designed the Mobile Alerts System. This system would allow the individual cardholders of our clients to create rules to send alert notifications by SMS or email. This system was tied into XMLM to gather the data based on cardholder platform and deliver the results to a rules evaluation engine to determine if an alert message should be sent out. Technical Skills: COBOL, DB2, SQL, MQ Series, XML, SOAP and WSDL. * R&D Programming. I was part of a team that designed the XML Messaging System (XMLM), which is used to transfer data to our clients and their vendors, and is also used to transfer data between the different platforms within TSYS. This system would take the incoming XML request, determine which cardholder platform to retrieve the data, and then return an outgoing XML response. Technical Skills: COBOL, DB2, SQL, MQ Series, Visual Studio .NET, C#, SQL Server, XML, SOAP and WSDL.  Project Leader - Year 2000 (2001 – 1996)  * I managed a 4-person team that was responsible for making the Interchange Platform Year 2000 compliant, which consists of over 800 batch and online programs. Technical Skills: Assembler, COBOL, JCL, CICS, VSAM, QSAM, Fileaid, testing, debugging, and end-to-end testing with various platforms within the company. * I managed a team that maintained the CICS applications for the Financial Services Control group, formally known as Interchange Programming. These CICS applications would allow our cardholder clients to work on various credit card transactions that were rejected, in a particular phase of the chargeback lifecycle or to be flagged as a fraudulent transaction. All of these “worked” transactions would then be processed as part of the nightly batch jobs to update the screens for the next business day.  Programmer Analyst (1992 – 1996)  * During this timeframe I served in the role as Programmer Analyst Entry (PAE), PA1, PA2 and Senior Programmer (SPA). Additional duties include serving as programmer on-call and supervisor on-call during a quarterly rotation schedule. * I maintained, developed and tested various subsystems within the Interchange Platform which involved batch and online programs. My preference was to work on CICS applications. The project workload was driven by our cardholder client requests, internal client requests, incoming conversion requirements of new clients, and the biannual mandatory updates, also known as Edit Packages, from the credit card associations, Visa and MasterCard. Technical Skills: Assembler, JCL, CICS, VSAM, QSAM, Fileaid, testing and debugging. | | | |
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| Jun. '89 - Jan. '92 | | U.S. Army | Schofield Barracks, HI |
| Battalion Chemical Officer: 3rd Battalion 7th Field Artillery, 25th Infantry Division (Light)  * Conducts weekly statistical analysis of the training readiness of a 408-man battalion. This includes weapon qualifications involving the M1911A1 pistol, M16A2 rifle, M203 grenade launcher, and M60 machine gun. * Coordinates and supervises NBC training for groups as large as 200 people per day. * Prepares and submits a monthly classified report about the war-time readiness capabilities of the battalion. * Assists the battalion training officer (S-3) to acquire the training assets that are needed to conduct the training of the individual batteries or for the entire battalion on a quarterly basis. * Report to the Division Chemical Officer on the battalions NBC readiness and keep up to date on matters that involve Nuclear, Biological or Chemical threats. | | | |
| Education | | | |
| Jun. '83 - Aug. '88 | Columbus State University (Columbus College) | | Columbus, GA |
| B.S. in Mathematics with concentration in Computer Science  * G.P.A. 3.67/4.00, Honors: Cum Laude | | | |
| Jan. '89 - May '89 | U.S. Army Chemical Corps School | | Ft. McClellan, AL |

References are available on request