

KIRILL VOLODKIN
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Objective: full-stack developer looking to leverage extensive 10 years experience in IT consulting field in BSA position in financial industry

Ongoing education:

Web development bootcamp

University of Toronto – School of Continuing Studies, Toronto, Canada

Technical skills:

- Fron-end: Javascript, HTML5, CSS3, Ajax, jQuery
- Back-end: Node.js, Express.js, Python
- Markup languages: proficient in XML, XML Schema, XPath
- Database management: proficient in SQL (mySQL); experienced in relational data modelling

Career history:

RBC Capital Markets, Toronto, Canada

Business Systems Analyst

2017 – now

Project: application access control system, including access request and attestation engines

- Worked in a fast-pace environment with weekly production releases (sometimes twice per week)
- Provided detailed component requirements in form of functional specification documents, technical design documents and data mapping specifications
- Created test packs, test cases and prepared test sets of data during system integration testing phase
- Supported UAT teams during user acceptance testing phases
- Supported RTB and DBA teams during the implementation cycle (Submitted Change Requests and provided support during the release)

Major accomplishments:

- Was able to onboard to the new project and complete learning the functionality of a new system in 2 weeks which allowed to successfully implement new project in time
- Created conceptual and physical model for a completely new module of the system from scratch (employee classification for MyMobility program). The design was so successful, that we were able to onboard three groups other than CM (WM, I&TS and Functions) without any code change – more than 50'000 employee records
- Automated CR creation and maintenance routines using Python scripts which allowed to save at least 3 hours per week spent on the abovementioned. Used Selenium library in Python to automate UI testing for a complex system module

Business Systems Analyst

2016 – 2017

Project: invoice processing system used for brokerage fees reconciliation and allocation

- Provided detailed component requirements in form of functional specification documents, technical design documents and data mapping specifications
- Created test packs, test cases and prepared test sets of data during system integration testing phase
- Supported RTB and DBA teams during the implementation cycle (Submitted Change Requests and provided support during the release)

Major accomplishments:

- Designed algorithm for complex financial calculation (bond yield) to integrate it with the core system

Luxoft (Deutsche Bank ODC), Kyiv, Ukraine

International custom software development and IT outsourcing company with 31 offices in 17 countries.

Senior Analytics Specialist

2014 – 2015

Project: middleware trade orchestration system, connecting various affirmation platforms with the back-office systems

- Provided detailed component requirements in form of functional specification documents, technical design documents and data mapping specifications
- Used use case, activity, state machine and sequence diagrams to create clear requirements at the early stages of SDLC
- Prepared and used SQL scripts to select data used on the analysis stage

Major accomplishments:

- Analyzed business process and client requirements on a large integration project with MarkitWire affirmation platform, was able to provide a solution and functional requirements for development team under very tight deadlines, which ensured the project's success
- Delivered training on OTC derivatives Clearing flow to colleagues in BA, QA and Developer teams to increase the efficiency and decrease time used to resolve issues during SIT and UAT phases

Analytics Specialist

2013 – 2014

- Performed gap analysis for existing system functionality to identify weaknesses and obstacles for required solution
- Prepared and used SQL scripts to select data used on the analysis stage
- Performed root-cause analysis to assist support team in investigating issues

Major accomplishments:

- Completed learning period to learn the functionality of a new system used in the project in 1 month instead of given 3 months which allowed to increase the performance of a project team

LLC AF PricewaterhouseCoopers, Kyiv, Ukraine, 2009 - 2013

Multinational audit and consulting company, the largest professional services firm in the world

Senior Consultant, Risk Assurance

2011 – 2013

- Performed overall oversight of team's work, review of work and documentation done by junior team members
- Collected issues in internal control system and defined possible solutions to prepare Internal Controls Recommendation reports for a client
- Used COSO framework to understand and assess client's internal control system

Major accomplishments:

- On a complex project took the responsibilities of a manager, in order to save costs and effort on the project

Consultant, Risk Assurance

2009 – 2011

- Provided business process documentation in various forms including narrative, process-flow diagrams and activity diagrams in order to develop understanding of client's business processes controls framework
- Evaluated the design and performed testing of the operational effectiveness of internal controls in the IT systems of a client to assess particular components of internal control

Major accomplishments:

- Performed above expectations on major client engagement and was eventually double-promoted to the senior level position (skipping one position between my level, and a senior level)

Education

Workplace communication for IT professionals

March 2016

Ryerson University, Toronto, Canada

Master of Finance

June 2009

Vadym Hetman Kyiv National Economic University, Kyiv, Ukraine

Core Topic: Financial Markets

Bachelor of Finance

June 2008

Vadym Hetman Kyiv National Economic University, Kyiv, Ukraine