**EVGENIY (JACK) TSIGANKOV**

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**SUMMARY**

With overall of 12 years of IT management, IT Risk Analysis and IT Audit experience, combining software development and hands on robust programming skills, I can design and deliver an IT solution for any project.

I am agile barista in risk management and successful leader in life.

**WORK EXPERIENCE**

**Barclays** **Chief Control Office US Consumer Bank VP Control Lead** **March 2019 – Current**

* Designed and established end-to-end governance and operational models for major US Consumer Bank Material Growth Initiatives (MGIs) projects: Card Platform Modernization (1/3 of U.S. portfolio), Digital Consumer Bank (DCB) and Retail Bank Expansion.
* Conducted Business Internal Audit (BIA) of the change delivery process. Based on BIA findings, I have designed and delivered a robust solution to address identified gaps. The solution utilizes growth of the card platform, modernization of technology and controls to simplify the environment, aggregate data, reduce scattered business logic across workflows and channels.
* Defined new Control Program objectives for Technology, Regulatory, Operational Rigor and Chief Control Office in order to embed designed solution into the operational model. Particular focus was set on tracking the progress and highlighting cross-program dependencies to deliver greater business stability via enhanced and automated processes and controls.
* Defined new Strategic and Tactical approaches to deliver enhanced control environment by 2020:
  + Strategic approach targets automation/semi automation of new and existing controls, increases number of preventive over detective controls, tackles prioritization by Inherent Risk levels, includes and prioritizes material technology and regulatory controls as applicable.
  + Tactical approach establishes rules of engagement for Control Account Executives and Control Lead groups to check and challenge Product Change Delivery teams via Design Effectiveness Assessments (DEA) over multiple elected Software Development Lifecycle (SDLC) phases.
* Created Control Tracking Tool to depict a consolidated landscape of controls enhancements and to enforce governance across key work streams. The tool provides reporting functionality, governance and oversite of ongoing development, audit trail, log history, sign off, and insures consistent control documentation, tracks delivery of well-designed and controlled products. It insures key regulatory requirements, technology policies and standards, the best knowledge and practices applied at product and business process level.
* Control Tracking Tool simplifies annual Risk Control Self-Assessment activities (RCSAs) and continuously supports Control Assurance testing team with the scope and functionality of the products. It does inforce EVERGREEN documentation process.
* Developed education material and trained cross-impacted groups on supporting end-to-end governance and operational models.
* In collaboration with internal business teams, Cyber, Infrastructure, Tech Stability, Fraud, Financial Crime, Global Information Security teams reviewed design of each product and applied controls and the best practices including: NIST, SOC, SOX, OWASP, PCI, ISO, AML, etc.

**JPMorgan Chase & Co.** **IT Risk Manager / Information Risk Manager** **May 2012 – March 2019**

* Designed and implemented corporate wide solution across CCB - Chase Community Banking (Mortgage Banking, Auto loans, Credit Cards) that fixed compliance issues and end to end security gaps.
* CISSP (Certified Information Systems Security Professional) in progress
* Managed risk assessment team to deliver corporate risk assessment results. I identify solutions to minimize risk exposure and reduce the impact of internal and external audits by implementing controls. I develop and maintain global security controls, policies, standards, requirements and procedures.
* Monitored the applicability of any changes to internal and external regulations affecting the state of

information technology, information protection and risk

* I governed Application Risk Assessment (ARA) program, where we perform Control Assessment (ACA) and Risk Classifications (ARC) for over 180 internal and third-party vendor applications. It covers:

**Cybersecurity:**

* + Security testing: Penetration tests, Dynamic and Static code scans, Black Duck etc.
  + Security Configs, SSL certificates, Load Balancing, Web Exceptions (WE), SOAP Secure messaging, HTTP Servers web/proxy rules configuration.

**Operations:**

* Back up, Problem and Incident management, Change Management
* Resiliency: DR - disaster recovery tests, HA - High Availability tests, SR - Sustained Resiliency tests

**Architecture:**

* Encryption, Logging and Monitoring, Software components
* Infrastructure Control Assessment (ICA)
* Infrastructure Technical Assessment (ITA)
* Payment Card Industry (PCI DSS) compliance
* Cloud Application Inherent Risk (CLAIR) Amazon Web Services (AWS) and Microsoft Cloud (AZURE)

**Personal, Corporate and Workforce Information**

* Data management, Privacy, Usage and Processing, Customer Notices
* Sarbanes-Oxley (SOX) compliance
* Access Management, Authentication and Recertification: SSO, Multi-factor Authentication, SAML, OAuth 2.0, OpenID Connect, Site Minder internal/external, Active Directory, RACF, ACF2, iSeries
* Data Classification and Retention, Business processes, functions, controls

**Application Development and Management**

* Secure Coding Practices-OWASP in Software Development Life Cycle (SDLC),
* NIST, ISO 27001 & 27002, HIPPA
* Physical Control
* User and Client community
* Inbound Outbound data flows, Network Accessibility

**Estimate financial impact to the business in the following scenarios:**

* + Availability (application is unavailable)
  + Integrity (data is not reliable)
  + Confidentiality (data breach)
* Developed Annual Service Level Agreements (SLA) reviews with business and app dev teams
* Insured all assessments comply with Statement on Standards for Attestation Engagements (SSAE) SOC 2
* Conducted Third-party Application Control Assessment (TP ACA) Archer RSA Archer

**Web Dew Design Studio** **VP Application Development Manager** **Aug 2009 - May 2012**

* Led a cross functional team of 24+ designers, engineers and developers across three continents to deliver
* two ecommerce projects: [www.rtacabinethub.com](http://www.rtacabinethub.com), [www.rtacabinetsupply.com](http://www.rtacabinetsupply.com)
* Provided expertise and helped to transform software development processes from Waterfall to Agile methodology. Created logical data model and mapping in Visio wrote BRDs- detailed Business Requirement Documents, Standard operating procedures SOPs
* Executed Agile (Scrum, Kanban) methodology, leaded Daily Scrums, wrote EPIC / User stories, Technical Specifications, owned the Product backlog, planned sprint sessions, conducted sprint end-demos and retrospectives.
* Carries applications through IST/UAT, production releases, DR testing, Performance testing
* As full stack software engineer delivered over 16 projects: [www.modern25.com](http://www.modern25.com), [www.bigsamspizza.com](http://www.bigsamspizza.com), [www.comfortzone247.com](http://www.comfortzone247.com/)

**EDUCATION**

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| Temple University | Bachelor of Science in Information Science and Technology | **2009 - 2012** |
| Westminster University | Associate in Finance and Accounting | **2007 - 2009** |

**SKILLS & KNOWLEDGE**

**SKILLS:**

IT Risk Management and IT Audit

Project Management and software delivery SDLC in Agile, Waterfall, MVC

Strong negotiation, presentation, analytical and technical skills

**PROGRAMMING LANGUAGES:**

Front end: JavaScript, HTML5, CSS3, VBA

**APIs:** Angular 8, jQuery, Bootstrap

Back end: JavaScript, JAVA (including data structures), C#, VB.NET, ASP.NET, APIs

**APIs:** NODE.JS, Yeoman, GRUNT, BOWER, Socket.io, Express, Jade, Mocha, Three.js

**SOFTWARE:**

Design: Excel, VISIO, Draw.io, IBM Blueworks Live, Access, Word, PPP, MYSQL Workbench, CS6 Adobe Photoshop, Illustrator,

Development: Sublime Text, Eclipse, Visual Studio, VS Code, Wireshark

Automation: SAP, OnBase, JIRA, GitHub, QuickBooks, Tableau, Rally

Database: MySQL, Oracle, SQL Server, Stored procedures, NOSQL (Mango)

Directories: LDAP, AD

E-commerce CMS: Magento, WordPress, WooCommerce, Joomla, Express

Server and OS: Node.JS, Apache, MAMP, XAMP, Windows Server 2008

**FOREIGN LANGUAGES:** English, Russian, Ukrainian