MICHAEL BYKOV

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Portfolio Management | Program Management | Cloud Modernization & Transformation

Forward-thinking Program Manager with a wealth of experience driving modernization and transformation in IT and Cloud, spanning +20 years. Expertise spans all facets of program management, budget control, risk mitigation, cloud technologies, and system design and architecture. Certified Scrum Master (CSM) with an in-depth understanding of cutting-edge cloud technologies. Track record of championing cloud migrations, business transformation, and data-driven decision-making. Skilled at overseeing multi-million-dollar project portfolios and project lifecycles from planning to execution at Google and EPAM Systems.

AREAS OF EXPERTISE

Technical Program Management | Cloud Computing | Agile Methodologies | Project Planning & Coordination | Data-driven Decision Making | Cross-functional Team Leadership | Stakeholder Relations | Google Cloud Platform (GCP) | Process Improvement | Program Management | Change Management | Software Development | Vendor Management | Strategic Planning | Operational Excellence

EXPERIENCE

Technical Program Manager Google (New York, NY) | 05/2020-Present

- Managed a portfolio of technical programs within Google Cloud Security by establishing the team's priorities, refining future efforts, and bringing products to market.
- Strategized critical roadmaps across several planning cycles focused on enhancing platform functionality, compliance, and security for Google Cloud's security offerings.
- Facilitated timely release schedules and milestones for products and features throughout the software project lifecycle in concert with multiple business units and teams.
- Played a key role in delivering robust, secure solutions per the complex needs of enterprise clients by employing agile methodologies and streamlining processes.
- Acted as a chief of staff for the product group by aligning teams, ensuring effective communication, and steering strategic initiatives to drive product success.

Director of Project Management / PMO Head, Google Cloud Practice EPAM Systems (Raleigh-Durham, NC) | 04/2020-05/2020

- Spearheaded large-scale Google Cloud migrations for enterprise clients, spanning virtual machine (VM) and infrastructure transitions, CI/CD transformations, and DevOps services.
- Coordinated initiatives across diverse teams and multiple global locations to promote seamless alignment with client requirements and company standards.
- Championed cross-functional collaboration, fostered synergy across departments, and delivered exceptional value to multiple major clients.
- Leveraged data-driven decision-making and agile methodologies to streamline project plans and improve overall project outcomes.
- Elevated EPAM's reputation as a leader in Google Cloud services by successfully managing complex cloud transformation projects.

Head of PMO, Google Cloud Practice EPAM Systems (Raleigh-Durham, NC) | 05/2018-04/2020

- Elevated to Head of PMO to oversee the planning and delivery of high-visibility projects, including Google Cloud migrations, infrastructure transitions, CI/CD transformations, and DevOps.
- Guided the execution of CI/CD transformations and DevOps services that enhanced the efficiency and reliability of client infrastructures.
- Managed complex cloud transformation projects by coordinating efforts across various teams to ensure alignment with client needs.
- Deployed program management, stakeholder relations, and agile methodologies to lead challenging projects that delivered significant value to clients.
- Achieved recognition for EPAM as Google's Breakthrough Partner of the Year for North America.

Senior Program Delivery Manager EPAM Systems (Mountain View, CA / Raleigh, NC) | 09/2011-05/2018

- Promoted to Sr. Program Delivery Manager (09/2017) to lead our Google Cloud Platform practice, including crafting strategies to streamline processes from planning to solution delivery.
- Developed customer engagement models in collaboration with various Centers of Excellence and business units to align delivery and solutions.
- Collaborated with Google's Professional Services Organization (PSO) team in providing hands-on support to key customers and guiding their migration strategies.
- Directed a multi-location software development program for Google which entailed coordinating efforts across diverse teams to achieve project goals.
- Contributed to several major Requests for Information (RFIs) for nationwide customers, which positioned EPAM as a leader in GCP solutions and services.

Senior Project Manager ProntoSoft (Minsk, Belarus) | 05/2011-09/2011

- Facilitated the development of a leading classifieds website for the CIS region by translating complex business requirements into clear functional specifications.
- Organized research activities to promote seamless analysis and integration with other projects.
- Cultivated a collaborative environment with clear communication and transparency among team members and stakeholders.
- Leveraged the external expertise of multiple vendors to enhance resource utilization; and deployed Agile methodologies to facilitate rapid adaptation to changing requirements.
- Delivered key features and enhancements within a tight timeframe through effective project planning, cross-functional coordination, and change management.

Head of Minsk Web Development Department Nival Network (Minsk, Belarus / Moscow, Russia) | 03/2010-05/2011

- Managed multiple departments, teams, and projects, including the development and launch of a social network for gamers, gaming sites, and operator infrastructure.
- Ensured the adoption of the most suitable tools by selecting technology solutions, defining team requirements, and conducting training sessions to enhance team skills and knowledge.
- Developed marketing data analysis software to provide data-driven insights that greatly enhanced real-time decision-making.
- Implemented an agile project management approach that prioritized flexibility, adaptability, and continuous improvement while ensuring efficient project execution and integration.

• Cultivated strong vendor relationships to optimize resources, streamline project delivery, and exceed metrics (i.e., user engagement, functionality, and overall performance).

Chief Project Manager RichBrains (Minsk, Belarus) | 04/2009-03/2010

- Led the development of an online educational system and various websites, while managing multiple concurrent projects and ensuring high-quality deliverables.
- Liaised with clients to translate project requirements into functional specifications and prototypes, as a strategic business partner.
- Spearheaded the development of a comprehensive project management technology, standardized processes, and a new, client-centric approach to enhance overall efficiency.
- Played a critical role in multiple successful project launches within budget, as well as increased predictability, and team productivity.

EARLY CAREER SNAPSHOT

Managing Partner, Executive Director | Komp'uternaya Fabrika ALC (Minsk, Belarus) | 09/2005-06/2009 Chief Project Manager | MoveYourWeb (Minsk, Belarus) | 08/2007-08/2008

Project Manager | Aitoc Inc (Minsk, Belarus) | 09/2004-09/2005

Project Manager | Intetics (Minsk, Belarus) | 2005

Freelance Web Developer | Self-Employed (Minsk, Belarus) | 11/2002-08/2004

Project Manager / Lead Developer | Internet Agency "Fortunatus" (Minsk, Belarus) | 08/2002-11/2002

Perl/C++ Developer | Viaden Inc. (Minsk, Belarus) | 03/2001-10/2002

Perl Developer | BelInfo LLC (Minsk, Belarus) | 07/2000-03/2001

EDUCATION

Postgraduate, IT, National Academy of Science, Minsk, Belarus, 2000-2003 Bachelor of IT, Minsk State Higher Radioengineering College, Minsk, Belarus, 1994-2000

TRAINING & CERTIFICATIONS

Flask Essential Training, LinkedIn, 05/2020 Architecting with Google Compute Engine Specialization, Coursera, 12/2019 Python for Everybody Specialization, Coursera, 12/2019 Certified ScrumMaster, Scrum Alliance, 05/2018-09/2026

TECHNICAL SKILLS

Google Cloud Platform (GCP) | Agile Methodologies | Software Development Life Cycle (SDLC) | Perl | C++ | PHP | MySQL | JavaScript | HTML/CSS | Python | Flask | CI/CD | API Development | Database Management | Web Development | System Integration | Version Control (Subversion, JIRA) | DevOps