

# SHYAM CHRISTOPHER OBEROI

## TECHNOLOGY AND DIGITAL MEDIA EXECUTIVE

### SUMMARY OF QUALIFICATIONS

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Results-oriented technology executive with extensive experience in digital media, infrastructure buildout, visitor engagement, content management, business intelligence, strategic planning, software development, team building, staff training and support of small to large corporate, government and non-profit IT & digital ecosystems. Functional knowledge of rights management, audit compliance, data analysis, metadata standards, digital distribution, social media and online strategies. Exceptional leadership, communication and presentation skills, with experience in recruiting and managing teams, collaborating with executive leadership, and partnering with trustees, corporations, local and national government, foundations and other philanthropies. Successful track record of managing complex, multi-million dollar projects requiring the involvement of onsite and offshore staff, multiple deliverables and multi-tiered quality control processes. Clients include Metropolitan Museum of Art, Dallas Museum of Art, Lehman Brothers, Museo Del Barrio, Accenture, VA Hospital, MCI, New York Bar Association.

### PROFESSIONAL EXPERIENCE

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ROYAL ONTARIO MUSEUM 2018 – present

**Chief Digital Officer**

- Develops, implements and owns the roadmap for the Museum’s overall digital strategy
- Responsible for all aspects of institution’s technology vision, compliance, development, maintenance and delivery of core IT infrastructure (email, network, wifi, storage, security, etc).
- Oversees all digital media projects spanning media creation, gallery interactives, electronic publishing, way-finding, and mobile experiences.
- Recruits, hires, mentors, and promotes staff into positions that align talent with organizational needs.

DALLAS MUSEUM OF ART 2014 – 2018

**Director of Technology and Digital Media**

- Led the Museum’s digital and technical transformation with a department responsible for core business systems and infrastructure, web and mobile app development, multimedia production, rights and reproductions, and analytics and evaluations.
- Managed a multi-year, \$9M project to digitize the museum’s entire collection and create an online platform for universal, free and open access.
- Partnered with corporations, foundations, museum trustees and other philanthropies to secure funding to augment the Museum’s technology capacity and deliver meaningful digital experiences to visitors.

METROPOLITAN MUSEUM OF ART 2006 – 2014

**General Manager, Collections Information Services (2012-2014)**

- Oversaw the Museum’s collection information services, digital asset management, and all image/audio/video archiving, cataloguing, licensing and distribution activities related to the Met’s 2 million works for art.
- Managed staff, timelines, budgets and team responsibilities, including evaluating and selecting vendors, negotiating contracts, prioritizing deliverables, streamlining workflows and reporting status to executive staff.
- Represented the museum to a world-wide audience through public speaking and presentations.

### **Senior Technology Manager / Website (2009-2012)**

- Member of the core team responsible for all phases (user testing, stakeholder interviews, wireframing, vendor management, content integration, and technical specification and implementation) of the Museum's website relaunch.
- Extended institutional web presence via sitemaps, analytics and search engine optimization (SEO).

### **Manager, Met Images / Director's Office (2006-2008)**

- Managed the full project life cycle for the DAM, an enterprise-level project with a budget of \$3M that was delivered on time, under budget and exceeding the contractual requirements and scope.

GABRIEL & CO.

2005 – 2006

### **Information Technology Officer**

- Principle technology manager for Gabriel & Co, an international fashion designer and manufacturer, with direct responsibility over design and operations of internally-developed B2B software as well as IT infrastructure, including company website, email and mixed PC-Mac network environment.
- Wrote extensive system documentation, including administrator, user and installations guides, database schema, flow diagrams, and online help.

THOR TECHNOLOGIES

1995 – 2005

### **Principal Software Engineer / DBA**

- Member of core team of engineers responsible for designing, developing, testing, documenting and deploying Xellerate, a secure, fault-tolerant, transactional provisioning system for identity management, access privileges and user accounts across all enterprise resources (software was acquired by Oracle and rebranded as "Oracle Identity Manager.")
- Administered SQL Server databases, including backups, restores, load balancing, stress testing, performance tuning, data modeling, and conversion of all data and constructs to both Oracle and Sybase.

Led client-site presentations and user training, as well as other professional services including software and database installation, configuration and performance optimization.

## **LEADERSHIP COMPETENCIES**

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Project Management | Strategic Planning | Team Building | Budgeting | User Training  
IMLS Reviewer | AAM MAP Peer Assessment | NEA Museum Panel Reviewer | VRA Workshop

## **EDUCATION & PUBLICATIONS**

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BA Computer Science, Manhattan College      New York, NY

MA English, New York University                  New York, NY

"Digital collection content creation at the DMA." MW2016: Museums and the Web 2016. Published January 31, 2016

"New architectures for online collections and digitization." MW2015: Museums and the Web 2015. Published January 31, 2015

"Doing the DAM: Digital Asset Management at the Metropolitan Museum of Art." ASIS&T (American Society for Information Science and Technology), Bulletin, April/May 2008