

EDUCATION:

CANDIDATE FOR DOCTOR OF PHILOSOPHY, Strategic Management <i>York University – Schulich School of Business</i>	In progress (Expected 2014)
MASTER OF APPLIED SCIENCE, Technology Management <i>Carleton University</i>	Dec, 2008
BACHELOR OF ARTS, Psychology <i>Carleton University</i>	Jun, 2006
BACHELOR OF ENGINEERING, Computer Systems, <i>with distinction</i> <i>Carleton University</i>	Jun, 2005

QUALIFICATIONS:

- Fluently bilingual in French and English, oral and written (Exempt level - E/E/E).
- Secret (Level II) security clearance
- Previously screened in to numerous competitions at a CS-04 level
- Experience in voice and data network convergence, including analysis, design, and implementation
- Experienced in procurement and professional services contract management
- Experienced in departmental budgeting, staffing, and planning cycle activities
- Completed CSPS courses in project management, staffing sub-delegation, management principles, interdepartmental processes, and working in teams
- Registered Professional Engineer (P.Eng) with Professional Engineers Ontario (PEO)
- ITIL certified (ITSM) and PMP certification in progress

GOVERNMENT EXPERIENCE:

Jun, 2008 to Sep, 2010

PROJECT LEADER

Related skills and technologies:

- IM/IT methodologies/frameworks
- IT best practices/ITIL
- Project and program management
- Timeline and budget forecasting
- RFP development
- Reporting to senior management
- Working groups
- Work breakdown structures
- Risk management
- ITSM
- IT architecture design
- Quality management
- Managing technical resources

Elections Canada, Ottawa ON

- Managed a team of employees engaged in IT innovation research
- Managed IM/IT projects to address the needs of the Directorate
- Managed and monitor IT services contracts (SLAs) for the development, implementation and support of IT solutions
- Evaluated technical and business needs proposals
- Managed consultants
- Oversaw project deliverables, timelines, and budgets
- Represented branch at meetings with clients, working groups, inter-departmental committees, and other stakeholders of IM/IT projects
- Lead the research, analysis, development, implementation, support and maintenance of IM/IT systems, both for current needs, and for creating long-term technology service road maps
- Designed and implemented the procedures for IT/IT standards and best practices for service delivery, infrastructure services, and IT security
- Wrote and presented proposals for senior management
- Developed and managed business cases, cost estimates, project plans, project schedules, and procedures for IM/IT initiatives
- Participated in planning, deployment and monitoring of ITIL processes into Elections Canada environment

Mar, 2007 to May, 2008

SYSTEMS ADMINISTRATOR

Related skills and technologies:

IBM / Elections Canada, Ottawa ON

- Supported, maintained, and tested servers, networks, and applications for delivery of election services across Canada

- Network services
- LAN/WAN configuration
- Technology assessment
- Protected environment
- Documentation
- IT support and escalation
- Network device configuration
- Testing/verification
- Release management
- Inter-group release coordination

May, 2003 to Apr, 2004

SYSTEMS ADMINISTRATOR

Related skills and technologies:

- IT project management
- Business analysis
- Web administration
- Service delivery
- Information management
- IT security
- Infrastructure services
- Microsoft SQL/IIS/Exchange
- Microsoft Active Directory
- Veritas Backup
- Protected B environment
- Secret clearance
- Technical support
- Testing and verification
- Network configuration
- Documentation
- Cisco firewalls

- Developed scripts and tested software to implement next generation system architectures
- Advised on technical specifications, cost-benefit, ROI, and resource management issues of system designs in development
- Provided post-implementation support, testing and process adaptation for deployed technologies, including training material
- Participated in design sessions in prototyping new systems to enhance future operations and streamline information process flow
- Provided systems design and development expertise for LAN/WAN systems
- Aided in developing policies for IT and system deployment

NAFTA Secretariat - Canadian Section, Ottawa ON

- Provided bilingual technical systems consulting in all areas of the information technology department
- Researched, reviewed, analyzed, designed, planned and implemented new enterprise network system setup to improve efficiency and streamline processes for internal and external users of NAFTA IT infrastructure.
- Administered domain controllers of WinNT/2k/XP/98 network using WinNT/2k Server and Active Directory service
- Implemented, supported and maintained Exchange 5.5 and 2000 servers, SMTP mail services, IIS web servers, and MS-SQL databases.
- Performed and automated routine backups of essential data and configurations
- Oversaw migration of servers, network, operating systems, service packs and upgrades through new deployment phases
- Secured network with configuration and maintenance of Cisco firewalls, VPN, and dial-in services
- Developed and implemented disaster recovery plan for emergency preparedness
- Instructed end users on safe Internet usage techniques, maximizing work flow potential, common software tasks and solutions
- Troubleshooted hardware and software for fast issue resolution
- Researched, analyzed and advised on mapping of XML-based technologies to internal processes
- Participated in design sessions, technology reviews, budget planning, and prototyping of NAFTA digitization initiative

OTHER EXPERIENCE:

Nov, 2009 to Present

PRINCIPAL CONSULTANT

Related skills and technologies:

- Technology management
- Business analysis
- Financial management
- Research and documentation

OSStrategy.org, Ottawa/Toronto ON

- Conducting research on intellectual property strategy for small and medium enterprises with a focus on open source business models
- Reviewing IP portfolio management for companies using evidence-based research approach to model best strategic fit for company's industry and position
- Assisting startups with ecosystem review, and positioning
- Contributing research papers to business publications
- Attending academic and business conferences
- Developing company strategy and marketing plan
- Identifying collaborative research opportunities

Oct, 2006 to Apr, 2007

INNOVATION CONSULTANT

Related skills and technologies:

- Teamwork
- Technology analysis
- Business analysis

Carleton University Technology Transfer Office, Ottawa ON

- Assessed, evaluated, conducted reviews and offered recommendations on technology commercialization initiatives by faculty, staff and students at Carleton University
- Developed funding proposals for potential investors
- Advised applicants on strategic decisions to promote success of technology
- Researched commercialization and investment potential of new promising

- Documentation
- Report development
- Project planning
- Assessment
- Financial planning
- Stakeholder management
- RFP review process

Sep, 2002 to Present

PRESIDENT &
TECHNICAL LEAD

Related skills and technologies:

- IT project management
- Business analysis
- IT security consulting
- VoIP design and analysis
- Quality assurance
- IT support
- Application development
- Perl/PHP/Javascript/HTML
- Information management
- Release management
- Network management
- LAN/WAN Configuration
- Stakeholder management
- Requirements gathering
- Managing budgets and timelines
- Managing technical resources

Oct, 1999 to Feb, 2001

PROGRAMMER

Related skills and technologies:

- Application development
- Service delivery

Feb, 2001 to May, 2001

SOFTWARE DEVELOPER

Related skills and technologies:

- Application development

Sep, 2006 to Apr, 2008

RESEARCH ASSISTANT

Related skills and technologies:

- Technology management

Sep, 2005 to Jan, 2007

TECHNOLOGY ADVISOR

technologies

- Provided expert consultation on mapping of business processes to the successful commercialization of new technologies
- Developed and reviewed business plans for startup companies, including budgets, project timeframes, staffing, investment and other funding sources, patent and other legal obligations, and supplier chains, to maximize their potential for success
- Provided expertise in modeling of business processes in a startup company

MekTek Solutions, Ottawa ON

- Manage business stakeholder relations through networking and meetings with decision makers, and end users to identify operational requirements of systems, goals, and financial constraints.
- Innovate methodologies and generate unique solutions to real-life problems using technological means
- Manage network of consultants with broad skills sets to complete projects to better streamline customer IT practices
- Customize and build computer system solutions to client specifications
- Manage multiple consultants, timelines, and objectives concurrently
- Generate new and unique solutions to solve customer needs
- Worked with wireless technologies, VoIP implementations, network design and implementation, voice/data convergence
- Research market potential and viability of numerous hardware and software development and implementation ideas
- Research and implement company policies regarding product selection, expenditures, financial projections and future projects.
- Script design and programming
- Provide business systems consulting and analysis

Nortel Networks, Ottawa ON

- Worked with multi-disciplinary team to support clients of one of the company's oldest active product lines
- Acquired experience in time management, reporting, working with tight deadlines and milestones in a high-pressure environment
- Developed technical skills

MediaHouse Software Inc. (Now Microsoft), Hull QC

- Worked with multi-disciplinary team to develop innovative software
- Acquired experience in time management, reporting, working with tight deadlines and milestones in a high-pressure environment
- Developed technical skills

Technology Management Program, Carleton University, Ottawa ON

- Contributed to current topics in management research
- Instructed students on theories, principles of successful management, including coaching, project review, feedback, and evaluation
- Published articles on outcomes of research in peer-reviewed journals
- Conducted empirical research into application of management theory

Ottawa West-Nepean Federal Liberal Association, Ottawa ON

- Drafted proposals for marketing and communications strategies
- Sat on board of directors to advise technology policies and practices
- Conducted cost-benefit analysis of technology adoption

RELATED KNOWLEDGE, ABILITIES AND EXPERIENCE:

Management

- Extensive management experience, including managing employees, and contractual resources
- Experience in staffing actions, including developing and evaluating statement of merit criteria
- Experience in full cycle of people management, including task assignment, coaching and feedback, formal performance review and evaluation, having difficult discussions, and providing references
- Strong background in the theories, practices, and principles of management in a government setting

Project Management

- Extensive experience in project management, including major government projects using formal methodologies, in both direct report and matrix management environments, through all phases of a project
- PMP certification in progress

Professional Network

- Maintain network of contacts in academia, private and public sectors
- Good understanding of the importance of soft-skills for successful management

Communications in Government

- Excellent communicator, both in “tech speak” and “business speak”
- Excellent understanding of government terminology and the role of central agencies
- Confident speaker, with lots of experience developing and delivering presentations in public settings

SELECT PUBLICATIONS & CONFERENCES:

- **The Business of Open: Common Pitfalls for Open Source Startups.** *Open Source Business Resource.* February, 2010. (Peer-reviewed publication).
- **What's the Value of an Eyeball? Passive Participation in Open Source Ecosystems.** *Open Source Business Resource.* January, 2010. (Peer-reviewed publication).
- **Switching Barriers Between Microsoft Office and OpenOffice.org: The User Perspective.** *Proceedings of FOSSLC Summercamp Conference 2009.* May, 2009.
- **Assessing the Switching Barriers Between Microsoft Office and OpenOffice.org.** *Master's Thesis (Unpublished).* January, 2009.
- **Revisiting Traditional Consumer Marketing Measures for Application to Software Adoption Modeling.** *Working paper (Unpublished).* In progress.
- **OS Strategy Research Blog.** *Collaborative business strategy research discussion space.* <http://blog.osstrategy.org>
- **Action Plan for Skype Software Limited: An Open Source Business Strategy.** *Position paper (Unpublished).* March, 2007.

PROFESSIONAL ASSOCIATIONS:

- Licensed Professional Engineer (P.Eng.) with Professional Engineers of Ontario (PEO)
- Member of IEEE and IEEE Engineering Management Society,
- Member of Planetary Society
- Member of Electronic Frontier Foundation (EFF)
- Member of Administrative Sciences Association of Canada(ASAC)
- ITIL (ITSM) certified

ONLINE PROFESSIONAL PORTFOLIO:

Please visit: <http://mekki.ca> for more details.