Work Experience

Teach For India, Mumbai, India **Software Architect and Manager (Consultant)**

09/2011 - Present

- Gather and define the business requirements, drive implementation of software tools such as SalesForce CRM, and ensure smooth operations for all technical systems within each vertical of the non profit
- Draft RFP, SRS, and SLAs, contact, select, and negotiate with external vendors, and maintain third party relationships for application development and hosting purposes
- Maintain external website and social media presence
- Roll out organizational intranet, file sharing & backup tools, ticketing system, and other applications to increase organizational effectiveness
- Hire and train staff and interns as needed

Interone BBDO, Beijing, China **Technical Project Manager**

05/2009 - 05/2011

- Oversaw development, OA, and launch of interactive projects for ad agency clients such as BMW, MINI, and Canon in the Chinese and Korean markets, with highlights including:
 - o Relaunch of the complete MINIChina.com.cn website
 - Redesign of Canon.com.cn homepage, News, CSR, and About sections and implementation of OpenCMS based environment for content editing
 - Creation of standalone sites for viral campaigns with videos and SNS features
 - Rollout of new vehicle showroom structure for BMW.com.cn and BMW.co.kr
- Supervised technical staff, advised internal departments and clients on technical issues, scheduled resources, provided estimates, interviewed candidates, coordinated with third parties, organized internal testing, and performed other day to day managerial tasks

Force Research, Beijing, China **IT Manager**

02/2009 - 05/2009

Designed websites for market research firm, including client reporting interface for Porsche and English language version of official website

ResponseTek Networks, Vancouver, Canada **Software Engineer**

08/2007 - 12/2008

- Responsible for design, coding, and delivery of quarterly features for flagship Customer Experience Management (CEM) solution used to measure, analyze, and respond to the quality of customer interactions for clients
- Ported and updated codebase for eKnowledge FAQ product from ASP to ASP.Net
- Implemented features using VB, C#, ASP.Net, JavaScript, SQL, and XML based on the Microsoft.NET framework

Satvam Computer Services, Bangalore, India **Software Engineer**, Consulting and Enterprise Solutions 06/2006 - 06/2007

Extended the capabilities of Product Lifecycle Management (PLM) tools using Java SDK

Canada Revenue Agency, Surrey, Canada Software Engineer (Intern), Integrated Revenue Collections

01/2005 - 09/2005

Performed a variety of tasks including programming, testing, creating process maps, writing technical documentation, and executing security reviews

Education

Simon Fraser University, Vancouver, Canada

09/2002 - 04/2006

- Bachelor of Science, Joint Major in Business Administration and Computing Science
- Recipient of Simon Fraser University Summit Scholarship Recipient of British Columbia Provincial Exam Scholarship

O Skills

Business

- Project management, cost estimation, resource allocation, planning
- Advertising, accounting, finance, and taxation fundamentals
- Interviewing, hiring, training, and development of staff

Languages

- Java, C++, C#, VB.Net, SQL, ASP.Net, PHP
- HTML, JavaScript, XML, and CSS

Applications

Visual Studio .NET, Eclipse, OpenCMS, MySQL, SQL Server, Dreamweaver, SVN, JIRA, Oracle AgilePLM, SalesForce

Platforms

- Microsoft Windows
- Linux (Ubuntu and CentOS)

Environments

• Amazon Web Services (EC2), Linode, DotCloud, Traditional VPS

O Community Involvement

TEDxBeijing, Beijing, China Technology Advisor	02/2011 - 05/2011
Lower Mainland Bengali Cultural Society, Vancouver, Canada Treasurer	03/2008 - 12/2008
AIESEC, Vancouver, Canada Incoming Exchange Coordinator	01/2006 - 05/2006