

3306-18 Yonge St
Toronto, ON
M5E 1Z8
Canada

647-588-6285
bartdabek@gmail.com
bartdabek.com

Bart Dabek

Objective To secure a challenging position that will utilize my technical and product development skills while enhancing my teamwork/management knowledge.

Experience

JumpTV Inc.
www.jumptv.com
Mar 2007 – June 2008

Sr. UI Engineer:

- UI Liaison for Web Production / Engineering teams. Responsible for server driven UI development and automation of rich media applications.
- Actionscript 3.0 Design & Development of a new video distribution platform, some features included: dynamic floating ad placement driven from flash, runtime expanding flash UI over existing HTML, designed XML spec for runtime Flash UI creation and content delivery.

VFM Interactive Inc.
www.vfmii.com
May 2000 – Mar 2007

Team Lead:

- Lead UI Developer / Project Manager in charge of redesign of the media delivery platform to a Flash based system.
- Dynamic build of the rich media viewer (style, functionality, media selection and delivery) based on a single XML feed. This utilized the power of client machines and reduced major server load.
- Actionscript 2.0 Custom Class/Event Development.
- Flash / Java VR Applet integration through DHTML/DOM.

Client Side Developer:

- Developed a rich-media content platform for delivery of media to thousands of travel sites. The project is online on sites such as Google, Travelocity, Expedia, Orbitz, TripAdvisor, MSN and others.
- The viewers deliver approximately 48 million media views annually, available on all platforms and browsers.
- Designed and implemented several web-based multimedia viewers which focused heavily on cross-browser compatibility. Main technologies used were Javascript, DOM, DHTML, and CSS. Viewers support the display of streaming video, 360 VR Images, SWF Files, and photos.
- Designed DHTML viewers to play Windows Media, RealPlayer, QuickTime, and Flash video.
- The viewers are driven by very complex data structures, everything from style, functionality, and all media information is transmitted to the client once. It is then that the viewer is dynamically in real time build from scratch to the specifications provided.
- Throughout the early years at the company I was also the office network administrator

Video Encoding Specialist:

In charge of setting up and maintaining the encoding servers and encoding profiles for our production department. The process involved:

- Encoding of media to Quicktime, Windows Media, Real, Flash, Mpeg.
PHP Scripts to automate the file naming structure and deployment to multiple servers.
- Web based Queuing System - Telnet/PHP/MySQL System for video encoding and reporting.
Giving the ability to batch encode hundreds of videos without human intervention.
- Negotiation of contracts and selection of Streaming providers.

Freelancer / Proprietor

Jan. 1999 – Present

KickMy.com

- Co-Founder & CTO
- CMS development company focusing on small business

GrowNews.com

- Founder & Sole Developer / Designer
- Environmental Community website

HybridMile.com

- Founder & Sole Developer / Designer
- Environmental Website

AboutMyPlanet.com

- Founder & Sole Developer / Designer
- Environmental Community website, management of approximately 15 writers. We deliver approximately 60-80 articles per month and serve 100,000 unique users a month.

ChickAdvisor.com

- Lead Developer
- chickAdvisor.com is a social directory/community, focusing on women.

QuestionVille.com

- Founder & Sole Developer / Designer
- Questionville.com is a social Q&A website, inspired by Digg.com. It was developed to fill a need for a website where people can ask questions while other peers provide answers. The best answers are ranked by the users and bubble to the top.
- The system is based on PHP and MySql back end with an Ajax / DHTML Client Side Layer.

Redflagdeals.com

- Developer

- Developed ASP templates for integration of a product comparison engine into redflagdeal's community.

Technical Skills

| Languages | Development Tools | Research Tools |
|----------------------|-------------------|----------------------|
| Actionscript 3.0 | Flash 9 | SourceForge |
| PHP 4 / 5 | UltraEdit-32 | del.icio.us |
| MySQL | Eclipse | Experts-Exchange.com |
| HTML / XHTML / DHTML | CVS | Google |
| Javascript / DOM | Maya / 3DS Max | Digg |
| CSS 2.0 | Illustrator | w3schools.com |
| ASP | Premiere | |
| XML | Photoshop CS3 | |

Education, Training & Community Participation

Toronto Startup Weekend #1 - Toronto, Ontario 2007

- Worked closely with 60 strangers over a single weekend to startup a company
- Specific tasks I was involved with were Product Management and UI Development

DemoCamp 4.0 - Toronto, Ontario 2006

- I had the privilege to present and discuss Questionville.com at the Mars Building to a technology audience of approximately 300 people.

New Toronto Group - Toronto, Ontario 2004-2005

- Macromedia Advanced Training Courses
- Advanced Flash Applications
- Intro to Flash

MCP in Windows 2000 Administration

Seneca College - Toronto, Ontario 2001

- Computer Animation Course (Maya)
- Graduated in top 5% of class

Sheridan College - Oakville, Ontario 1997-2000

- Computer Studies, 2D & 3D Animation, Graphic Design, Technical Illustration
- Art Fundamentals
- Interdisciplinary Arts

Interests

- Volleyball
- Biking
- Home Entertainment (Xbox modding / NAS Media Library)