

Mr. Yannick Thiel

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Profile A hardworking, intuitive and intelligent Mathematics and Computer Science graduate. Proficient in C/C++/C#, Java/JSP, Python, Scripting, and web page development, in addition to having a robust mathematical background. A good team worker with solid interpersonal skills and abilities. Understands and accepts sacrifices which are often necessary in team projects. Willing to relocate as required.

Key Skills

- Intelligence
- Work Ethic
- Persistence
- Adaptability
- Team Player
- Creativity

Education University of Toronto 2009 - 2011
M.Sc. in Computer Science with a focus on Graphics and HCI.
Thesis work also produced a research paper: "Elasticurves: Exploiting Stroke Dynamics and Inertia for the Real-time Neatening of Sketched 2D Curves". Paper is to appear at the 2011 ACM Symposium on User Interfaces and Technology (acceptance rate ~20%).

Mcgill University, Montreal 2003 - 2008
B.Sc. in Mathematics and Computer Science.

CEGEP of Trois-Rivieres, Trois-Rivieres, Quebec 2003 - 2001
DEC in Natural Sciences.

Séminaire St-Joseph, Trois-Rivieres, Quebec 1999 - 2001
High School Diploma.

Work Experience

May 08 - Aug 09

Electronic Arts Mobile - Montreal, Quebec **Porting Programmer**

Ported cell phone games to different platforms. This often involved taking existing builds and modifying their graphics, sounds, text, and logic to suit the new platform's needs.

I was also involved with the development of EAMobuild, a porting tool which automated many of the studios tedious tasks.

Apr 07 - Dec 08

Brilig LLC - Montreal, Quebec / New York, NY
Programmer

Assisted project lead in building the prototype of the company's new product, in the form of a Firefox plug-in.
Wrote code in Javascript, XUL, Java, as well as some MySQL, attended conference meetings (usually in the form of conference calls) with the different executives of the company, and discussed as well as suggested new design decisions.

May 06 - Sep 09

Mammoth Project - McGill University
Content Editor Designer/Programmer

My job is to design, code, and improved the current content editor used in the Mammoth Project, a project headed by prof Joerg Kienzle. Details at the following website :
<http://mammoth.cs.mcgill.ca/>

Apr 06 - Sep 09

McGill Athletics - McGill University Athletic facilities
Client Services clerk

May 04 - Sep 04

Smurfit MBI - Mont-Royal, Quebec
Factory line worker

Jun 03 - Sep 03

Maple Leaf Foods - Yamachiche, Quebec
Factory line worker

Sep 99 - Mar 00

Astros Basketball - -
Basketball Coach

**Technical
Experience**

Technology

Last Used

Java/JSP/JSTL	Current
C#	Current
Java Concurrency	Current
MatLab	Current
Batch Scripting	Current
XNA	Current
JavaScript	Current
HTML	Current
Python	Current
C/C++	Current
SOAP	Within the last year
XUL	Within the last year
LaTeX	Within the last year
OpenGL	Within the last year
MySQL	Within the last year

Additional Skills

CPR Certification
Lifeguarding bronze cross

Personal

Interests:

I enjoy athletic activities of all sorts, my favorite being competitive basketball. I also used to be one of the top competitive swimmers in my youth, and I continue swimming as a recreational activity.

Further, I like playing cards, video games, and watching movies of all kinds.

From a creative stand point, I like to express myself through writing as well as through the video games I create.

References

Available on request