SHUO XU

Apt 211, 3484 Rue Durocher, Montreal, Canada

(514)2453675   Email：ceipherxs@gmail.com   Home Page：www.cs.mcgill.ca/~sxu17

Education

- McGill University   *2008-2012*
  Bachelor of Science: Computer Science
  GPA: 3.89/4.00

College Awards

- Dean's Honor List   *2009-2010*
- Garnet & Jane Shaver Scholarship   *2009-2010*

Work Experience

- **Electronic Arts** (Canada) – Software Engineer   *Summer 2011*
  - For title FIFA 12 on current generation PSP and PS2
- **Aurogon** – Tester and Scripter   *Summer 2010*
  - For title GuJianQiTan - AAA PC Role Playing Game and the Best Seller in China for 2010

Skills

- Language：   English, Mandarin, French, Japanese
- Programming Language：
  - C/C++, Java, Matlab, HTML/CSS
  - Python, MaxScript, Perl, Lua, Shell Scripting, MIPS Assembly
- Tools: Microsoft Office, Eclipse, DB2(SQL), Perforce, etc
- Graphics: 3ds Max, Adobe CS, Painter
- OS：   Linux and Windows

Other Projects

- Project Murrala   *Spring 2010*
  - Blog system design for Epicure Cigar&Pipe Inc. : http://www.epicurecigar.com/
  - Responsible for project design, documents, and programming
- Hearts (Card Game)   *Fall 2010*
  - Team leader. Best project of the year selected by Professor Martin Robillard.
  - Responsible for whole design (UI, Game Engine, Functionality Design) and implementation (Programming, Testing, Packing and Delivery).

Competition

- CS Games 2010 Competition (Team Ranked 2nd out of 26 teams from Canada and US)
  - Involving Software Engineering, AI programming, Extreme Programming, Math, Logic, etc.

Research

- Game Balance Analysis and Optimization   *Spring 2011*
  - Instructed by Prof. Clark Verbrugge: www.sable.mcgill.ca/~clump/
  - Content in http://www.cs.mcgill.ca/~sxu17/research.html