Mehrdad Dehdashti

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EDUCATION

McGill University Montreal, QC
Currently enrolled in **Bachelor of Science** since Fall 2009
Major: Computer Science Games Option Minor: Mathematics

Courses taken included:
Software Engineering Design, Modern Computer Games, Operating Systems, Object-Oriented Design, Java Development, Database Managements Systems, Computer Graphics, Computer Networks

Concordia University Montreal, QC
enrolled in **Bachelor of Engineering and Computer Science** 2008 – 2009
Major: Computer Science

TECHNICAL SKILLS

Languages Java, Python, C++, C, C#, JavaScript, Html/CSS, Mathlab, Standard ML

Software/Frameworks Eclipse, Microsoft visual studio 2010/2012, Panda3d Game Engine, OpenGL, Google PlayN, CreateJS, Jquery , familiar with game editors (Warcraft 3 World Editor), SQL, jdbc

Operating Systems Windows, Unix, Linux

Revision Systems Github, assembla, CVS

EXPERIENCE

Course projects
- Developed a GUI card game in java (design patterns, unit tests, SVN)
  Grade 95/100 for the final milestone
- Developed a sample online webstore (user login, web design, purchase items functionality) in HTML/CSS and C
- Developed database program in java with IBM db2 (jdbc, SQL)
- Developed an electronic stock exchange in java for McGill Code-Jam 2011
- Developed a complete Real-time strategy game in Python using Panda3d Game Engine

Research projects
- Developed a prototype game based on biochemistry research in java using PlayN game library
- Currently Developing an Online game based on biochemistry research in HTML5 canvas using JavaScript library CreateJS

Other projects
- Currently participating in the Ubisoft game lab competition as game designer and UDK programmer

MISCELLANEOUS

Languages English(Fluent), French(Elementary), Arabic(Elementary), Farsi(Native)

Activities & Interests Squash, photography, books, cinema, music, travel, games

Playing traditional Persian instrument Setar since 2001

*Reference available upon request