Mehrdad Dehdashti

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EDUCATION

McGill University Montreal, QC

Currently enrolled in **Bachelor of Science**   2009 - 2013

Major: Computer Science Games Option

Minor: Mathematics

Courses taken included:

Software Engineering Design, Modern Computer Games, Operating Systems, Object-Oriented Design, 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, Unreal Development Kit, Panda3d Game Engine, Unity3D, OpenGL, Google PlayN, CreateJS, familiar with game editors (Warcraft 3 World Editor), SQL, jdbc, Jquery

Operating Systems Windows, Unix, Linux

Revision Systems Git, CVS, SVN, Perforce

AWARD

Ubisoft Game Lab Competition   Academia 2013

Won the **Special Jury's Prize**

Was nominated for the **Best Technical Innovation** in a Game

EXPERIENCE

Ubisoft Summer School

- Currently Working on the 2013 Academia winning game "Shine" in the Ubisoft summer school

Ubisoft Game Lab Competition

- Developed Duality, a 3d action adventure game for Ubisoft Game Lab Competition (Academia 2013) using Unreal Development Kit (Unreal Script, Kismet). Participated as lead game designer, level designer and programmer

McGill Research project

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

Course projects

- Developed a complete Real-time strategy game in Python using Panda3d Game Engine
- Developed a 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) in HTML/CSS and C
- Developed database project with frontend GUI in java and backend with IBM db2 (jdbc, SQL)
- Developed an electronic stock exchange in java for McGill Code-Jam 2011

MISCELLANEOUS

Languages English(Fluent), French(Elementary), Arabic(Elementary), Farsi(Native)
Activities & Interests Squash, photography, reading, cinema, music, travel, games
Playing traditional Persian instrument Setar since 2001

*Reference available upon request