

## Mehrdad Dehdashti

1225 Notre Dame Ouest, Apt516, Montréal, QC, Canada, H3C 6S3

1.514.692.1310

mehrdad.dehdashti@mail.mcgil.ca

[www.cs.mcgill.ca/~mdehda](http://www.cs.mcgill.ca/~mdehda)

### 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 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