

Fu-Er Toh

Coder by day, Artist by night

<http://fu-er.com/>
contact@fu-er.com

Objective

Seeking a creative environment where I can apply my skills and **grow as an artist**, and optionally use my coding skills for the betterment of **creative processes and workflow**.

Skills

Technical	C++, Cocos2d-x, GDB, Git, XCode, Microsoft Visual Studio
Project Management	Git, FogBugz and JIRA
Art	Adobe Photoshop, Adobe Illustrator
Others	Basic 3D modeling skills (most familiar with 3ds Max) Familiar with cross platform mobile development (Android and iOS)

Experience

C++ Software Engineer SDE2, TinyCo

Sep 2013 - Present

San Francisco, CA

Client-side engineer focused on bug fixes and UI process improvement.

- Joined the [Family Guy: The Quest for Stuff](#) team for a few months of crucial development
 - Main go-to person for Android-related bugs
- ★ Worked closely with artists to improve UI processes
 - Added features to the in-house UI tool
 - Wrote and fixed UI export scripts

C++ Software Engineer SDE1, TinyCo

Jul 2012 - Aug 2013

San Francisco, CA

Client-side engineer for mobile games, on teams averaging 8 persons.

- ★ Worked with UI artists and product managers to create more dynamic UX
- Worked closely with community team to solve live game problems
- Integrated a number of third party SDKs into the project (ads/offers, stat tracking, social platforms)

Programmer, Singapore-MIT GAMBIT Game Lab

Jun 2009 - Aug 2009

Boston, MA

Summer internship at MIT with a team of students. Created [Camaquen](#).

Education

Bachelor of Science in Computer Science in Real-Time Interactive Simulation

Graduated May 2012

Minor in Mathematics

Redmond, WA

Digipen Institute of Technology

- Cumulative GPA 3.68 / 4.00
- Dean's Honor List 2009 - 2011
- MES scholarship from the Media Development Authority of Singapore