Rex E. Twedt III
Medical Illustrator

Portfolio

http://github.com/retwedt
http://www.linkedin.com/in/retwedt
http://retwedt.tumblr.com/

Contact

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Experience

CodeAbode
June 2015 – January 2016

Instructor, Teaching Assistant
Instructor for Intro to Javascript Games and Modern Web Design. Teaching Assistant for 'fullstack' bootcamps. HTML/CSS; JavaScript; Node.js; Github; Node Package Manager;

ImmersiveTouch
August 2014 – July 2015

Medical Illustrator
Created 3d anatomical models, user interfaces for iPad controllers, and instructional videos for surgical simulator and procedures. Develop and update content for website.

National Museum of Health & Medicine Chicago
October 2014 – May 2015

Medical Illustrator
Developed Augmented Reality Anatomy App and exhibit featuring a 3d printed model. Created prototype for portable museum Augmented Reality exhibit. Assist in exhibit creation.

University of Illinois Chicago
April 2013 – May 2014

Graduate Assistant
Update and maintain software and hardware in computer lab. Installed new software and technology, created tutorials for students. Set up events, organized departmental archives.

Programs & Technologies

3d Studio Max;
Mudbox; ZBrush;
Adobe Creative Suite;
Unity3D; Mimics; VMD;

HTML; CSS;
Javascript; Node.js;
Node Package Manager; Gulp
Github;

Education

Iowa State University
Ames, IA

B.S. Biochemistry
May 2010

University of Illinois Chicago
Chicago, IL

M.S. Biomedical Visualization
May 2014

Exhibits & Awards

President of Student Association of Medical Artists, 2013-14
2014 Chancellor's Student Service Award; 2014 Tom Jones Scholarship Award
2014 NMHMC Fellowship, 2014 NSF Vizzie Finalist, 2014 UIC Images of Research Finalist
H.A.R.A. Exhibit — NMHMC Chicago, IL