Anthony Quivers

Education

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Bachelor of Science in Aerospace Engineering with Information Technology - Cambridge, MA - June 2008

RENSSELAER POLYTECHNIC INSTITUTE
Graduate Certificate in Information Technology - Hartford, CT - August 2008

CALIFORNIA COLLEGE OF THE ARTS
Master of Architecture (MArch) - San Francisco, CA May 2015

Publications

European Architectural Envisioning Association
China Beach Mapping Interconnected Systems Presented at the 11th Conference of the European Architectural Envisioning Association (EAEA11). Milan, Italy. 2013

Pasajes Arquitectura
Sea-craft Egg Constructions were published to Pasajes Arquitectura No.129: Sea-craft Eva le Roi. 2013

Berlin Formations of Urban Space
Templehof City Subway Map selected as headline poster art for the Berlin Formations of Urban Space Exhibition. 2013

McGraw Hill Construction Community Student Showcase
Drawing Selections for SMA+C Museum Project were published to Architectural Record Magazine. 2012

Experience

PATHRULE INFOGRAPHICS
Owner and Founder - Baltimore, MD - May 2015 - Present Day

Designs and maps and illustrations for dense data sets. Develops and manages scripts for the processing of data for visuals in order to express a narrative in an artistic, elegant, and ingenuitive way.

GROUP 4 ARCHITECTURE AND RESEARCH
Intern Architect/Design Associate - South San Francisco, CA - July 2014/May 2015

Conducted outreach and client interfacing tasks for public works contracts, responsible for needs assessment analysis, and produced sketches/illustrations for proposed solutions.

CALIFORNIA COLLEGE OF THE ARTS
Building Technology Course Teachers Assistant - San Francisco, CA - September 2012/June 2014

Assisted with the administering of course materials, tutored both undergraduate and graduate sections, and reviewed student work in precedent analysis.

CALIFORNIA COLLEGE OF THE ARTS
Industrial Design Course Teacher's Assistant - San Francisco, CA - January 2013/May 2011

Assisted in the production of models for a model-making course, helped students implement the best and safest practices in the shop, demonstrated specialized techniques for working with different types of materials.

INNOVATIVE DRIVE CORPORATION
Designer/Software Engineer - Redwood City, CA - March 2010/Feb 2011

Worked with senior engineers and designers at a start-up manufacturing firm, responsible for circuit board design and testing, developing embedded software for devices with microprocessors, and Arduino apps.

LOCKHEED MARTIN CORPORATION
Systems Engineer - Sunnyvale, CA - Sept 2008/January 2010

Maintained the specifications database for a Department of Defense satellite program, processed change orders in the system through two proposal cycles.

Skills

WEB/PRINT	ARCHITECTURE	DATA SCIENCE
Illustrator	Rhino 4+5	MATLAB
Photoshop	AutoCAD	R
InDesign	Maxwell	Grasshopper
HTML/CSS	V-Ray	ELK
Javascript	Revit	Hadoop
Angular.js		
Node.js		

quiversa.carbonmade.com
QuiversAnthony
anthonyquivers

quiversa@alum.mit.edu
408-688-6804

1407 Pleasant Valley Drive
Catonsville, MD 21228