

MILES ZIMMERMAN

Santa Barbara, CA | miles@maztek.io | (925) 451-4431

Software Engineer & Architect I like to build cool things.

EXPERIENCE

Antiquarium

Santa Barbara, CA

Jan 2014 - Present

Chapman University - Economic Science Institute

Orange, CA

Jun 2014 - Jan 2015

Chapman University - Strategic Marketing

Orange, CA

Jun 2012 - Aug 2014

Co-Founder, Chief Architect & Developer

I designed and built our trade intelligence platform, and presently manage its architecture and development. In addition, I do economic research and analysis of the antiques trade market for our consulting services.

Graduate Research Assistant

Designed and built the EconLab (<https://github.com/econlab>) economic experiment deployment framework as well as several experiments using the framework, including a matrix-game prisoner's dilemma and a minimal-group paradigm exploration.

Web Developer

Research, design, & development of new and creative software to deliver social media data and other content to project demographics. Projects include the Chapman Social Hub, Blogs, and Inside Chapman.

EDUCATION

Chapman University

2014 - 2015

Economic Science Institute

Chapman University

2010 - 2014

B.S. Computer Science

Minor in Physics

SKILLS

Web platform architecture & engineering

Ruby on Rails & its ecosystem

Emberjs, Ractive, Nodejs, Express, etc.

PostgreSQL, MySQL, MongoDB, Redis, etc

Genetic Algorithms, Linear/Integer Programming

Exchange/allocation mechanism design & analysis

Can make some mean scrambled eggs

CONTACT

<https://github.com/mileszim>

<http://maztek.io>

<https://www.linkedin.com/in/mileszimmerman/>