

I have over five years of experience in IT, web development, and graphic design and for the last two years I have been utilizing agile development best practices with Python, the Django web framework and jQuery. I am passionate about learning new technologies and techniques, excelling in the field of web development and solving challenging problems with a team of talented developers.

Education

Bachelor of Arts in Digital Media, Tyler School of Art at Temple University

Philadelphia, PA (2002 – 2005)

A fine-art oriented course of study, not graphic design, focusing on the use of the computer as a creative tool to explore the boundaries between technology and studio art processes. This course of study concentrates on personal expression and development of an artistic vision.

- 3-D installation with Pepón Osorio, photography, creative writing, geographic information systems, and core studio courses

Associates in Computer Science, Northampton Community College

Bethlehem, PA (2000-2002)

- Object-oriented programming, calculus, assembly language, computer networking, database design and algorithm analysis

Work Experience

Insatsu, Philadelphia, PA / Taos, NM (2006 to present) | <http://insatsu.us> (portfolio site)

Freelance collective focusing on web development and design.

Position: **Web developer and consultant**

- Take the lead role in client communication and project management
- Design and maintain software and server architecture
- Design print material and software interfaces
- Timely deliver assets to clients on a wide variety of projects

TravelTools, Philadelphia, PA (January 2009 to present) | <http://staging.aboutraveltools.com/maps/>

Startup company intent on providing innovative solutions to the online tourism industry.

Position: **Lead software architect and founding partner**

- Take the lead role in building the web based software application TravelTools
- Initiate story based project management with Pivotal Tracker

Rizumu, Philadelphia, PA (2002 to present) | <http://rizumu.us>

Music, art, and event promotion collective.

Position: **Founder, creative director, and musician**

- Initiate and sustain a non-profit international art and dance music scene in Philadelphia
- Develop and maintain website using the Django based Pinax social networking platform
- Organize and promote more than 500 events over the course of seven years
- Direct the project and train volunteers

Work Experience (continued)

Biz Tech Helpers, Media, PA (2003-2005) | <http://biztech-helpers.com>

A full service information technology company based in the Greater Philadelphia Area.

Position: **Computer repair and network technician**

- Performed in shop and at home computer repairs, customer service, and administrative tasks.

Training

PyCon 2009 Tutorials (3-hour long sessions focusing on a specific topics or techniques)

- Introduction to the Google App Engine with Joe Gregorio
- Tour of Python Standard Library with Senthil Kumaran
- Django in the Real World with Jacob Kaplan-Moss and James Bennett

Awards

- Temple University Tyler School of Art (March 2004)
Department Award in recognition of the high quality of work in the 36th Annual Student Exhibition
- Pennsylvania State Police FOP College Scholarship (2002)

Skills and Buzzwords

Languages:

Python, JavaScript, Bash, XHTML, CSS

Frameworks:

Django, Pinax, Turbogears, Ruby on Rails, jQuery, YUI, Blueprint, Haml, Sass

Databases:

PostgreSQL, SQLite, MySQL, DabbleDB

Version Control:

Git, Mercurial, SVN

Deployment:

Apache, nginx, Fabric, Chef, Pip, Virtualenv, Google App Engine

CMS:

Django CMS, Shopify, Wordpress, Drupal

API's:

Google Maps, Facebook

Operating Systems:

OSX, Ubuntu, CentOS, WinXP, Win2003

Digital Media:

Photoshop, Illustrator, InDesign, Flash, Premier, Final Cut Pro

Miscellaneous:

SEO, computer repair, digital photography, pre-press CMYK printing, color management, digital music.