





github.com/skipteel



skipteel.com



in linkedin.com/in/skipteelwebdev



Web Developer & Baritone



Experience



General Assembly I New York, NY

Web Development Immersive | Web Developer

quakeQuery - Visualization of historical earthquake data

- Plotted position, magnitude and depth of earthquakes on a manipulatable globe using D3.js on a Node Express server
- Implemented search by date range consuming the USGS earthquake catalog API
- Generated time-lapse of incremental earthquakes over selected range with jQuery UI and JavaScript

Pixel Picasso - Pixel art application in the MEAN stack

- Persisted paintings for gallery view and editing using MongoDB
- Implemented tracing option and canvas generation with Angular.js

position - A stock-trading simulation application

- Managed user login and stock portfolios using postgreSQL
- Achieved user encryption, authentication, and validation through Bcrypt and Ruby on Rails
- Incorporated stock quotes, performance charts, and company news via the Markit on Demand and Yahoo Finance APIs
- Built user profiles using Backbone.js and Bootstrap

TableTurn - A mobile-first POS application for waitstaff

- Implemented full-featured reservations manager using jQuery UI
- Incorporated full CRUD functionality and RESTful routing
- Built backend logic with Ruby and Sinatra

Skills

Languages

JavaScript, Ruby, Python, HTML5, CSS3

Frameworks/Libraries

¡Query, Sinatra, Rails, AngularJS, BackBone.js, Node.js, D3.js

Testing

Rspec

Version Control/Deployment

Git, Github, Heroku, DigitalOcean

Databases

PostgreSQL, MongoDB

CSS Frameworks

Skeleton, Materialize, Bootstrap

Data Analysis

SPSS, SAS, Access



Bond NY | New York, NY

Real Estate Salesperson



Education

2005-2012 Teachers College, Columbia University

MA Developmental Psychology | MS Statistics

1995-2000 New York University

BA Music



Extras

I can ski down a hill backwards and on one leg.

I have sung in Lincoln Center, Carnegie Hall. St Patrick's Cathedral, and the Vatican.

I do the NY Times crossword in pen.