

# peter rosal

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## + summary

Initially starting my career in finance operations, I have developed a strong familiarity with meeting objectives while managing risk, but truly desired a creative outlet to marry my problem solving skills with my design aesthetic. With this pivot I hope to pursue constant improvement and use best practices in web development skills to write and maintain quality code. I am dedicated to collaborating on and delivering work that is representative of my passion to create meaningful applications that leave users feeling inspired. I look to further my professional growth to enable myself to share with and progress the developer community.

## + projects

### SoapStone

Redefining the social experience through geolocation, where users move into close proximity of other users geotagged posts in order to view, like or comment.

- Successfully modeled relationships of Users, Posts, Comments, Likes, and Follows
- Utilized and customized Google Maps API to fit app specification
- Ruby on Rails back end to manage database queries and updates
- Incorporated Geokit for location data, Paperclip for image management, Auth0 for user authentication
- Relied on Javascript MVC using JQuery to handle data on front end
- Launched using Heroku for application hosting and AWS S3 for application media storage

### Turtle Overflow

Recreating Stack Overflow where users can ask questions to which others can answer, comment, and vote, utilizing Ruby on Rails.

- Utilized Active Record to manage the relationships with Users, Questions, Answers, Comments, and Votes
- Validated model state and relationships prior to database entry
- Mapped RESTful routes of HTTP verbs and URLs to controller actions
- Implemented TDD utilizing RSpec, Factory Girl, and Shoulda Matchers

## + employment

### JPM Investor Services

New York, NY

#### Prime Brokerage Transaction Support

- Deliver high-level service to client traded domestic and intl equity, fixed income, repo, and options
- Created macros to manage client workflow accurately and efficiently

### JPM Asset Management

New York, NY

#### Fixed Income Trade Support

- Managed team in production environment ensuring deadlines are met and full coverage for trading desk
- Maintained spreadsheets to ensure accounts are fully invested and balances are within set guidelines

### Bank of America

Chicago, IL

#### Credit Derivatives Settlements Analyst

- Handled client settlements on single name CDS, CDX IG and HY, ABS, CMBS and FX trades  
//lose acronyms

## + skills

### LANGUAGES

Ruby, JavaScript, Python, PHP, VBA

### FRONT END

HTML, CSS, JQuery, Bootstrap

### FRAMEWORKS

Rails, Sinatra, Google Maps API

### TESTING FRAMEWORKS

RSpec, Capybara, Factory Girl, Shoulda Matchers, Jasmine

### DATABASE

Active Record, PostgreSQL, SQLite

### METHODOLOGIES

Agile, TDD, OOD, MVC, RESTful Design

### ENTERPRISE SOFTWARE

Excel: Macros, PivotTables, Analysis ToolPack

## + education

### Dev Bootcamp

Full-Stack Web Development 2015

### Northern Illinois University

B.S. Finance

Minor Economics