

# Matthew J. Galvin

Test-driven, open source contributor & Gem author, former Wall Streeter

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## OPEN SOURCE

Elixir-Lang, PR1560, commit SHA 729ba3d96a4  
Nerves Project (embedded Elixir), PR222, commit SHA 91f5e9f  
Elixir-SNMP Hex package, several PRs  
Harvard University's Corpus Builder Ruby Client Gem, Author  
Spree (Ruby on Rails e-commerce Gem), credit card fix

## EXPERIENCE

### Virtual Power Systems, Remote — Senior Software Engineer

FEBRUARY 2021 - PRESENT

Elixir, Embedded Elixir, Nerves, Erlang, Absinthe-GraphQL, PostgreSQL, Docker, ExUnit, EUnit

### RevZilla, Remote — Software Engineer

JANUARY 2020 - FEBRUARY 2021

Elixir, Phoenix, Ruby, Rails, PostgreSQL, Google Cloud Project, Docker  
ExUnit, PropEr & StreamData (property-based testing), Minitest

### DockYard Inc, Remote — Software Engineer

MARCH 2018 - JANUARY 2020

Ruby to Elixir training and mentorship programs, Ruby, Rails, PostgreSQL, Ember, RSpec, QUnit

### EndPoint Corp, Remote — Software Engineer

JUNE 2013 - MARCH 2018

Ruby, Rails, PostgreSQL, React, VueJs, Angular, RSpec, Minitest

### General Assembly, NYC — Web Development Teacher

JANUARY 2013 - JUNE 2013

Taught a couple courses for aspiring web developers

### Lau Trading Group LLC, NYC — Electronic Trader

OCTOBER 2011 - JUNE 2012

Traded gold and silver options/futures, specialized in volatility arbitrage

### Prime International Trading, NYC — Floor Trader

JANUARY 2008 - OCTOBER 2011

Traded gold and silver options/futures, specialized in volatility arbitrage

## SKILLS

Elixir  
Erlang  
Phoenix  
Ruby  
Rails  
SQL (PostgreSQL)  
Sidekiq  
ExUnit  
RSpec  
Minitest  
TDD  
Pair programming  
Code review  
Linux  
Agile  
GCP

Financial derivatives

## AWARDS

Temple University  
Summa Cum Laude, GPA 3.9,

Real Estate Award,  
Temple University

## LANGUAGES

English (native)  
Polish (basic)  
Vietnamese (basic)  
Spanish (basic)

## EDUCATION

Temple University, Phila, PA.  
Summa cum laude, GPA 3.9  
Double major  
Finance & Real Estate