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, AWS, 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
AWS
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