Matthew J. Galvin

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

12 Carteret Trail Basking Ridge, NJ, 07920 (646) 543-6994

matthewgalvin908@gmail.com

OPEN SOURCE

Elixir-Lang (commit SHA 729ba3d96a4)

Elixir-SNMP Hex package (several commits)

Nerves (PR pending approval, HelloSnmpAgent Example)

Author of Harvard University's Corpus Builder Ruby Client GemRails

Spree Gem

EXPERIENCE

Virtual Power Systems, Remote — Senior Software Engineer

FEBRUARY 2021 - PRESENT

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

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