

# Paulius Gedrimas

Senior Software Engineer @ PFU(RICOH) ♦ San Francisco, CA ♦ Email: [pauliusgedrimas@gmail.com](mailto:pauliusgedrimas@gmail.com)  
Website: [paulged.com](http://paulged.com) ♦ LinkedIn: [linkedin/in/paul-ged](https://linkedin/in/paul-ged) ♦ YouTube: [@paullovespython](https://youtube/@paullovespython) ♦ GitHub: [geddie212](https://github.com/geddie212)  
Phone: 415-212-1444

## Overview

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11 years experience as Software Developer and start-up founder, specializing in software solutions for enterprise web applications, internal process automation (mainly in logistics, ecommerce and finance), database management, as well as data organization and reformatting. Strong experience in optimization, performance, security and accessibility. Key technologies and proficiencies: C++, C#, Python, .NET, SQL, Bootstrap, WebAPI, REST, CMS, PowerShell, Version Control (Git and GitHub), HTML5, Visual Studio, .NET Framework, Content Writing, Software Testing, Web Development, Application Programming Interfaces, WordPress and CrownPeak CMS.

## Education

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Bachelor's of Science, Computer Science, 1st Class, University of Hertfordshire, UK

## Work Experience

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### Senior Software Developer PFU ♦ RICOH - London, UK ♦ 2015-2023

Lead the Technical Sales and Software Development Team, managing Sales Engineers, Solution Architects and Software Engineers distributed across EMEA.

### Duties

Providing software integration and facilitating digital transformation for financial institutions in Europe, encompassing major accounting firms and prominent retail banks ♦ Recruited, onboarded, trained, and fostered the growth of new Sales Engineers, Solution Architects, and Software Engineers ♦ Provided guidance to partners on optimal approaches for leveraging our SDKs, APIs, and REST API for seamless integrations ♦ Developed and implemented the Presales Pipeline and metrics within Salesforce ♦ Offering on-site configuration and support services to clients across Europe ♦ Managing a team of 3 to craft personalized applications and connectors, along with producing technical documentation and conducting thorough testing, ensuring comprehensive end-to-end support for customers.

### Achievements

Responsible for constructing, testing, and deploying CMS content, as well as executing the database migration for over 6000 pages. Developed a scraping system based on Depth First Search Algorithm ♦ Achieved a 96% time savings through the automation of the Amazon Seller shipment process and using merge sort algorithm for logistics prioritization ♦ Realized annual cost savings of more than £112k for the company by implementing automation for product placements on Google Shopping, encompassing competitive pricing automation (scraping competitive product pricing to adjust our own pricing) ♦ Boosted e-commerce revenue by 13% and streamlined the new product deployment process for over 320 individual products, saving 3 months of manual work.



### Founder ♦ Exponential Investment Fund ♦ London, UK ♦ 2013-2015

Founded and led a team of 3 software developers to quantify and develop profitable investment strategies trading in US commodity futures.

Used data science methods to extract, fix pricing data (such as fixing contract splits and reverse contract splits) and reformat data. Main data provider was bloomberg ♦ Development of scheduled price extraction

automation ♦ Quantifying investment strategies, including rules for entry and exit, diversification (through correlation calculations based on historical price data), rules on position sizing and volatility adjustments ♦ Developing a GUI platform which generated charts from formatted price data for backtesting, forward testing and automated trading (with manual override). Used event handlers to try to accurately represent incoming price data ♦ Helped with structuring the various legal aspects of the business to comply with financial regulators ♦ Helped with marketing the fund by giving presentations of the nature of the fund's investment strategies and potential risks and rewards

## Hobbies

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Visiting Historical, Art and Technological Museums in Europe and US ♦ Boxing, exercising and sparring ♦ Self-Improvement - Efficiency/time maximization, managing procrastination, improvement of professional organizational skills ♦ Reading - 20th Century historical/biographical non-fiction, Philosophical applications in STEM ♦ Mysticism - Mainly Idealism - Interest in Plato's School of Athens ♦ Nondualism (absence of separateness in existence from experience), nonduality is an overlap to Idealism

## Altruism

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Volunteering in Soup Kitchen in St. Anthony's Dining room, Tenderloin, San Francisco

## References

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Available upon request