

Patrick Bassut

Rio de Janeiro, Brazil · +55 (21) 97044-6354 · patrick@bassut.com.br · [LinkedIn](#)

WORK EXPERIENCE

Savvy Wealth, Remote (New York, NY)

Senior Software Engineer

Oct/2025 – Apr/2026

Supports a technology-driven wealth management platform that empowers financial advisors with modern tools to manage client relationships, investments, and financial planning.

- Built agentic workflows using Agno and leveraged Generative AI to accelerate development through human-in-the-loop systems while optimizing token usage and efficiency.
- Collaborated with cross-functional teams to improve advisor experience by deprecating Salesforce dependencies and integrating direct Google Calendar data flows, reducing friction and improving real-time usability.
- Actively participated in on-call rotations, diagnosing and resolving advisor-facing issues to ensure high platform reliability and user satisfaction.
- Served as an active PR reviewer, maintaining high code quality standards and mentoring peers through thoughtful feedback.

Secureframe, Remote (New York, NY)

Senior Software Engineer

May/2022 – Oct/2025

Supports the Vendor Risk Management (VRM) team at Secureframe, a compliance automation platform serving primarily SaaS businesses with 20+ compliance frameworks (GDPR, HIPAA, SOC2).

- Collaborated with 4 engineers using Agile Scrum methodology to build and launch the VRM tool within a tight deadline, employing Ruby on Rails, React, GraphQL, and Apollo for development and integration.
- Built agentic workflows using Agno to automate development tasks, including a system that converts Jira issues into fully structured GitHub pull requests, accelerating delivery through human-in-the-loop Generative AI workflows while optimizing token usage.
- Led development and deployment (full SDLC) of custom integrations for Angellist; prevented manual data overwrites and pushed integration with HR platforms like Gusto and Rippling; led to a contract renewal.
- Reduced annual Elasticsearch infrastructure costs by \$24K through independent research, optimization, and implementation of a streamlined installation process.
- Served as Elasticsearch expert and provided guidance and support to team members.

Martfy, Rio de Janeiro, Brazil

Senior Software Engineer

Nov/2018 – Mar/2022

Led full-stack software development efforts for Martfy, an online grocery delivery startup, managing the entire software development lifecycle, from mobile and web applications to backend systems and DevOps infrastructure.

- Increased order fulfillment efficiency by 50% by designing and implementing a digital warehouse mapping system that optimized item location and retrieval processes using React-native and Node.js.
- Developed a personalized product recommendation engine utilizing AWS Personalize and Elasticsearch.
- Headed the development of a mobile app using React Native for both iOS and Android platforms and integrated with backend services through GraphQL APIs.
- Implemented a CI/CD pipeline with GitHub Actions and Docker to automate feature testing and deployment.

Analytics Fire, Remote (Palo Alto, California)

Software Engineer

Sep/2017 – Aug/2019

Collaborated with cross-functional teams at Analytics Fire (software development consultancy) to deliver innovative solutions for clients including iCracked (device repair services) and SunPower (solar energy).

- Led the development of a React and GraphQL-powered web application for iCracked, enabling over 1,500 technicians across 10+ countries to efficiently manage and track parts inventory.

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- Built a companion iOS mobile app for iCracked technicians using React Native, streamlining repair documentation, parts exchange, and communication processes.
- Created a solar panel layout design tool for SunPower using React, Apollo GraphQL, and Node.js, which enabled customers to visualize solar installations and optimize their energy usage.
- Employed AWS cloud infrastructure and Docker containerization to streamline deployment and ensure consistent performance across development, staging, and production environments.

Carta Inc., *Remote (Palo Alto, California)*

Software Engineer

May/2016 – Mar/2017

Developed and maintained software tools at Carta (formerly eShares), a leading equity management platform, facilitating the onboarding of high-profile clients like Slack, BuzzFeed, and Dropbox by automating the import and processing of complex capitalization table data.

- Led technical discussions and knowledge-sharing sessions with fellow engineers on API design and architecture, fostering collaboration and improving overall code quality and maintainability.
- Enhanced data processing accuracy by developing and refining Python scripts for parsing and importing large-scale Excel cap tables to drive seamless integration into Carta's system and reduce manual intervention.
- Collaborated with a cross-functional team of engineers, designers, and business stakeholders to design and implement new features using React and Redux.
- Troubleshooted and resolved critical production issues in real-time using tools like Django, Celery, Redis, and Postgres, minimizing customer impact and ensuring smooth operation of the platform.

LiveCapital, *Rio de Janeiro, Brazil*

Software Engineer

Dec/2015 – Mar/2016

Developed core features for a digital asset management platform at Myfreecom, a fintech company specializing in financial automation and intelligence for retail customers.

- Engineered a solution to parse and extract daily and monthly trade data from broker-provided PDFs, reducing processing time by 94% through optimized C++ algorithms.
- Built and maintained backend services using Python/Django and Django-Rest-Framework to handle data extraction from financial documents.

Freelance, *Rio de Janeiro, Brazil*

Software Engineer

Jan/2014 – Jan/2017

Provided full-stack software engineering consulting services to small and midsize companies across the software development and information technology, media, and education industries. Select projects include:

- Developed a Python/Django-powered web application and content management system for Logus, enabling personalized SAT exam preparation for students through adaptive learning algorithms.
- Built a hybrid mobile app for Eventuzz using Ionic and AngularJS, facilitating seamless event ticket purchases and discount management for users on iOS and Android devices.
- Engineered RESTful APIs and implemented automated product shipping for Parafernalia Software.

InRadar, *Rio de Janeiro, Brazil*

Software Developer

Sep/2013

– Jul/2015

Developed a scalable advertising platform in Python/Django and Django-Rest-Framework, implementing geolocation-based and group-based targeting to deliver personalized ads and discount coupons to a high-volume user base.

Arpex Capital, *Rio de Janeiro, Brazil*

Software Developer

Jan/2013 – May/2013

Leveraged Python/Django to enhance Placement's hiring software, developing Google-like search algorithms with synonym matching and building AWS-powered web crawlers to efficiently source resumes from the internet, improve candidate discovery, and overall recruitment effectiveness.

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Mundiware Systems, *Rio de Janeiro, Brazil*

Software Developer

Feb/2012 – Jan/2013

Developed a C++ plugin for Adobe InDesign, enabling automated layout and placement of advertisements within newspaper content, enhancing visual appeal and streamlining the publishing process for a major newspaper company.

EDUCATION

Federal Rural University of Rio de Janeiro, *Rio de Janeiro, Brazil*

Bachelor of Science in Computer Science

2016

SKILLS

Frontend: React, GraphQL, Jest, Material UI, AngularJS, Webpack, Cypress, Zustand, AntD

Backend: Python, Django, NodeJS/Express, RabbitMQ, Elasticsearch, Solr, MySQL, PostgreSQL, Ruby on Rails

DevOps/Cloud: AWS (EC2, S3, RDS, ElastiCache, Route53, SES, SQS, Lambda, CloudFront, CloudWatch, ELB), Nginx, Unicorn, uWSGI, Supervisor, Memcache

Mobile: React-Native, Objective-C, Swift

Other: C/C++, Grunt, Gulp

Languages: Portuguese, English