

HENRIQUE VICENTE DE OLIVEIRA PINTO

<https://henvic.dev>
<https://github.com/henvic>

henriquevicente@gmail.com
<https://linkedin.com/in/henvic>

EXPERIENCE

Senior Software Engineer

August 2022 – April 2023

Form3

Remote

- Worked in the Core Data team of the London-based Cloud-native Payment Processing Platform Form3.

Senior Software Engineer

February 2021 – July 2022

Stitch, PVH Corp.

Remote & Amsterdam, Netherlands

- Led a migration of all internal services to the PostgreSQL database and OpenSearch (Elasticsearch fork) search engine with automated testing infrastructure and a focus on scalability, developer experience, and costs reduction.
- Experience with Go, Kubernetes, Terraform, and Amazon Web Services.

Senior Software Engineer

June 2019 – January 2021

HousingAnywhere

Rotterdam, Netherlands

- Worked on the Platform team on internal and public-facing APIs, services, and integration with affiliate partners.
- Worked on the Payments team on the backend of the payments and payouts infrastructure.
- Experience with Go, Google Cloud Platform, Kubernetes, and microservices.

Senior Software Engineer Software Engineer

January 2018 – May 2019

Liferay, Inc.

March 2014 – December 2017

Recife, Brazil & Remote

- Designed, implemented, and maintained projects such as the CLI tool of WeDeploy and Liferay Cloud DXP.
- Experience developing projects with Go and JavaScript (frontend and backend).
- Reverse engineered the socket.io protocol to create a remote access protocol emulating SSH.

Software Engineer

October 2012 – July 2013

MGR Tecnologia – Cahier corporate social network

Recife, Brazil

- Introduced static analysis tools to improve code quality for the PHP backend.
- Fixed slow pages loading time by profiling bottlenecks, and refactoring PHP code and MySQL/PostgreSQL queries.
- Lead the implementation of a chat system with Node.js.

Software Engineer

March 2011 – December 2011

Ogilvy & Mather

Recife, Brazil

- Contract work for several Fortune 500 clients projects using a PHP and MySQL stack.

EDUCATION

Universidade Federal de Pernambuco

October 2013 – December 2017

Bachelor of Science in Computer Science

Recife, Brazil

TECHNICAL SKILLS, LANGUAGE SKILLS, AND INTERESTS

Operating Systems: Linux, macOS, FreeBSD, VMware ESXi.

Programming Languages: Go, JavaScript, Java, PHP, Unix scripting, TCL.

Software development: Cloud computing, Kubernetes, CI, SQL, PostgreSQL, OpenSearch, Terraform, Grafana, Security, dev tools.

Languages: Portuguese (native), English (fluent), Dutch (beginner).

Interests: Open-source software, Photography, Nature, Travel, Drones, Industrial design, Homelab, Airplanes.

PROJECTS

Portfolio: <https://henvic.dev/portfolio/>

Open source libraries: <https://henvic.dev/opensource/>

Talks: <https://henvic.dev/talks/>

Articles: <https://henvic.dev/posts/>

Open source contributions: Go's `signal.NotifyContext`

CERTIFICATIONS & AWARDS

Dell EMC Academic Associate: Cloud Infrastructure and Services. Certificate issued on June 12, 2017

Zend Certified Engineer: PHP 5. Certificate issued on May 13, 2010

New York Film Academy: 4-week filmmaking workshop during January, 2009

Brazilian Physics Olympiad: Honors, 2004