# Henrique Vicente de Oliveira Pinto

https://henvic.dev/ https://linkedin.com/in/henvic henriquevicente@gmail.com +31-6-29-11-54-82

## **Professional Experience**

### HousingAnywhere

Rotterdam, Netherlands

**Senior Software Engineer** 

June 2019 – Present

- Working on the Platform team on critical internal and public-facing APIs.
- Experience with Google Cloud Platform, Kubernetes, and refactoring code for a monolith and microservices.

Liferay, Inc.

Remote

**Software Engineer** 

March 2014 – December 2017 January 2018 – May 2019

**Senior Software Engineer** 

Created and maintained the CLI client tool of WeDeploy and Liferay Cloud. Experience with Docker and Kubernetes.

- Software maintainer of opensource developer tools, such as *lcp* (formerly, we) and *NodeGH*.
- Reverse engineered the socket.io protocol to create a remote access protocol emulating SSH.
- Extensive experience with Go. Experience with JavaScript on frontend, backend, and browser integration testing.

#### Vehikel

### Founder, Software Engineer

c. 2013 - 2015

- Online marketplace for vehicles, inspired by Craigslist and eBay using PHP, ElasticSearch, MySQL, etc.
- Implemented a real-time search engine with faceted filters, and pages with maps, edit-in-place, and photo carousel.
- Implemented a web crawler for extracting data from industry sources on the web using CasperJS and PhantomJS.

# MGR Tecnologia - Cahier corporate social network

Recife PE, Brazil

**Software Engineer** 

October 2012 – July 2013

- 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 is. Introduced static analysis tools to improve code quality.

#### **Ogilvy & Mather**

Recife PE, Brazil

**Software Engineer** 

**March 2011 – December 2011** 

Contract work for several Fortune 500 clients projects using PHP.

#### **Plifk**

# Founder, Software Engineer

c. 2009 - 2011

- File-sharing web service. UX with a progressive enhancement mindset. API with OAuth support.
- Experience with cloud computing (AWS), Linux, PHP, JavaScript, Memcached, and MySQL.

#### **Education**

# Universidade Federal de Pernambuco Bachelor of Sciences in Computer Sciences

Recife PE, Brazil

October 2013 – December 2017

#### **Technical Skills, Language Skills, and Interests**

Programming languages: Go (proficient), JavaScript, PHP, Unix scripting, Java, and TCL.

Software development: Cloud computing, SQL, Security, Linux, macOS, CLI tools, developer tooling, Kubernetes.

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

Interests: Open-source, Photography, Nature, Travel, Drones, Industrial design, homelab.

### **Certifications and Awards**

- Dell EMC Academic Associate Cloud Infrastructure and Services, 2017
- PHP5 Zend Certified Engineer, 2010
- New York Film Academy 4-week filmmaking workshop, 2009
- Brazilian Physics Olympiad Honors, 2004