

# Paulo Rodrigues Pinto

## LEAD SOFTWARE ENGINEER

Lisbon, Portugal  
[github.com/regularjack](https://github.com/regularjack)  
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### PROJECT SKILLS

- Ownership of complex Web application projects
- Management of small teams of programmers and designers
- Data-driven and customer-oriented decision making
- Strong focus on code quality and software development best practices

### TECHNICAL SKILLS

- Design, implementation and deployment of maintainable Web applications
- HTTP API design and implementation
- Database schema design
- Implementation of reproducible, maintainable production systems
- UX design

### EXPERIENCE

#### Freelancer

Remote  
Since Sept. 2016

#### PHP, WordPress, MySQL, Nginx, Redis, Ansible, Linux

Development of CMS websites for non-profit organizations and small businesses.  
Examples include [Thought For Food](#) (San Francisco) and [Fondation Hippocrène](#) (Paris).

#### Co-founder and Lead Engineer

Memoirs.com  
Remote | Lisbon, Portugal  
June 2012 to July 2016

#### PHP, Symfony, JavaScript, Ember.js, Java, PostgreSQL, RabbitMQ, Nginx, Ansible

Ownership of a Web application including Backend, Frontend, provisioning, deployment and continuous integration. Management of a team of two programmers and one designer.

Design and implementation of the Backend using PHP/Symfony including the HTTP API, message queue and background workers (PHP and Java). Integration with third-parties using HTTP APIs, OAuth and IMAP.

Design and implementation of a Single Page Application using Ember.js, including integration with the HTTP API. UX design in cooperation with the whole team.

#### Software Engineer

OWI Technologies  
Paris, France  
April 2009 to May 2012

#### Java, JavaScript, Ext JS, C++, wxWidgets, MySQL

Implementation of the HTTP API of a text mining system, using Java. Design and implementation of the Frontend, using Ext JS.

Implementation of a distributed Backend system for processing text documents, using C++. Development of internal tools in C++ with wxWidgets. Customer support.

#### Software Engineer

INOV  
Lisbon, Portugal  
June 2006 to Mar. 2009

#### Java, C#, PHP, C++, MySQL, Unix

Development of Web, SMS and WAP applications using Java (J2EE) for major Portuguese and Brazilian mobile operators with millions of active users.

Development of speech recognition/synthesis applications for Interactive Voice Response systems using C++ and C#, under Linux and Windows.

#### Site Reliability Engineer

Siemens  
Lisbon, Portugal  
Aug. 2005 to May 2006

#### Bash, SQL, Unix, Nagios, Oracle, Cisco

Monitoring, reporting, customer support and on-site system and networking administration of the WAP and UMTS infrastructure of a major Portuguese Telecom operator.

### EDUCATION

Sept. 2000 to Dec. 2005

MSc Electrical and Computer Engineering, Porto University, Portugal  
Erasmus Exchange Program, Ghent University, Belgium

### LANGUAGES

Fluency in English, French and Portuguese