Paulo Pinto
SENIOR SOFTWARE ENGINEER

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PROJECT SKILLS
- Ownership of complex software projects
- Mentorship of self-organizing software teams
- Data-driven and customer-oriented decision making

TECHNICAL SKILLS
- Design, implementation and deployment of maintainable software projects
- Implementation of reproducible, maintainable production systems
- Setup of automated continuous integration and deployment pipelines
- Strong focus on code quality and software development best practices

RECENT EXPERIENCE

Lead Software Engineer
Teamleader.eu

Remote | Lisbon
Feb. 2017 to Dec. 2019

PHP/Slim, Docker, MySQL, RabbitMQ, Concourse CI

Tech lead of an up to 8-person cross-functional team, focused on delivering Teamleader's mobile app.

Team coaching with a focus on continuous improvement, happiness and autonomy. Facilitation of Scrum meetings including planning, dailies, reviews and retrospectives. Mentoring of team members through pair-programming, code review and 1-on-1s.

Contribution to recruiting efforts by attending job fairs, hosting meetups, giving talks, interviewing candidates and reviewing technical take-home assignments.

Implementation of Teamleader's public API, powering the mobile app, the Web frontend and in-house and third-party integrations, through a service-oriented architecture. Contribution to cross-team architectural decision-making.

Refactoring of parts of a legacy monolith into contained services, including setting up and optimising CI pipelines and container images. Database schema design and SQL performance optimisation.

Co-founder/CTO
Memeoirs.com

Remote | Lisbon
June 2012 to July 2016

PHP/Symfony, JavaScript, Java, PostgreSQL, RabbitMQ, Ansible

Ownership of a Web application including backend, frontend, provisioning, deployment and continuous integration. Coaching of a team of two programmers and one designer.

Design and implementation of the backend using PHP/Symfony including an 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.

PAST EXPERIENCE

Software Engineer
Multiple employers

Onsite | Paris, Lisbon
Aug. 2005 to May 2012

Java, C++, JavaScript, C#, SQL, Unix

Implementation of a text mining system in C++, and its HTTP API in Java. Development of a desktop client in C++ using wxWidgets and a Web frontend with ExtJS. Implementation of speech recognition/synthesis applications for Interactive Voice Response systems using C++ and C#.

Development of Web, SMS and WAP applications in Java for a major Portuguese mobile operator. Monitoring, reporting, customer support and on-site system and networking administration of WAP and UMTS infrastructure.

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

LANGUAGES
Fluency in English, French and Portuguese