

# **RICARDO PAIVA**

## Senior Software Engineer

Experienced software engineer with a track record of delivering critical solutions for top companies and Portuguese healthcare systems. Eager to join a dynamic team where excellence and collaboration are celebrated.

#### CONTACT

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### **SKILLS**

.NET

C#

**HTML** 

CSS

TypeScript (Angular)

Jira

Splunk

Design Patterns

Git

Azure

Docker

Kafka

ArgoCD

Grafana

ElasticSearch

**SQL** Server

PostgreSQL

**XUnit** 

Microservices

Serilog

OpenTelemetry

**Entity Framework** 

Ling

Dapper

# **WORK EXPERIENCE**

#### Freelance .NET TechLead

Link Consulting (2024 - PRESENT)

- Decompose legacy monolith into modular .NET class libraries to improve maintainability and scalability
- Designed and implemented DevOps pipelines for build, test, and deployment automation using Azure DevOps
- Developed RESTful microservices with .NET 6+ following modern architecture principles
- Implemented centralized logging and distributed tracing using Serilog, Prometheus, Grafana, Jaeger, and Azure Monitor
- Built custom interceptors for Enterprise Library 5
   (EntLib5) and Event Viewer to enhance observability
   and diagnostics

#### Software Engineer II | TechLead

Enhesa (2023 - 2024)

- Developed backend features for a global legal platform used by Forbes Global 500 companies
- Contributed to architecture discussions and technical decision-making
- Built and maintained microservices architecture leveraging Kafka for event-driven communication
- Developed backend features for a global legal platform used by Forbes Global 500 companies
- Led and supported a team of 7 developers, providing technical guidance and mentorship (SCRUM)
- Built and maintained microservices architecture
   leveraging Kafka for event-driven communication



#### Software Consultant

Extia (2022 - 2023)

- Built full-stack features for a SaaS product using .NET Core and Angular, used by Forbes Global 500 companies
- Created and maintained architecture diagrams to support design decisions
- Led and participated in development process brainstorming and planning sessions
- Developed within a microservices architecture comprising over 40 services
- Updated technical documentation in Confluence and resolved bugs tracked via Jira
- Continuously challenged and enhanced the system architecture for better performance and scalability
- Migrated a critical legacy system from .NET Framework
   2.1 to .NET Core 8.0, supporting 70% of company
   revenue

#### Junior FullStack Developer

Glintt / Nexllence (2020 - 2022)

 Complete backend development of an e-commerce platform for Farmácias Portuguesas, available here: https://www.farmaciasportuguesas.pt

#### Shift Supervisor

Starbucks, London (2017 – 2020)

 Complete backend development of an e-commerce platform for Farmácias Portuguesas, available here: https://www.farmaciasportuguesas.pt

### **EDUCATION**

University of Greenwich, London

BEng Honours (2017 - 2020)