

# MÁRIO COSTA

📍 Lisbon, Portugal

Senior Backand & Fulstack Developer

## EXPERIENCE

### Founder & CEO / Lead Software Architect

**Bindamy Solutions**

2024

- Built and launched multiple SaaS products, workflow engines, and automation tools powering real businesses.
- Designed scalable architectures using Laravel, Python, Redis, Docker, and microservices with full multitenancy and subscription systems.
- Implemented advanced integrations: WhatsApp Cloud API, Instagram Messaging API, N8N, Stripe/Amys payments, AI agents, and custom automation pipelines.

### Senior Fullstack Developer / SaaS Architect

**Horariux**

Lisbon, Portugal — Aug 2022 – Dec 2024

- Led the architecture of a large-scale appointment-automation SaaS serving restaurants, salons, and service companies.
- Developed core business modules using Laravel, Blade, AlpineJs, livewire and Javascript with Docker.
- Built real-time booking, messaging automations, and official integrations with WhatsApp Non Official API, and multiple payment gateways.

### Senior Backend Developer → Lead Fullstack Engineer

**Mingaxi Group**

Jan 2019 – Jul 2022

- Developed hotel, finance, and automation systems using Laravel, Ruby on Rails, and optimized SQL/Redis-based operations.
- Architected APIs, dashboards, and automation workflows that improved internal operational efficiency.
- Led a small development team, introduced modern coding standards, and improved system performance through Docker and queue architecture.

### Fullstack Developer (Remote)

**Vandervaart..**

Amsterdam, Netherlands — Jan 2019 – Mar 2020

- Delivered internal automation tools, dashboards, and fullstack features using Ruby on Rails and React, also with Python for automated scripts.
- Collaborated with international teams under Agile/Scrum practices, improving delivery speed and code quality.
- Optimized backend and frontend pipelines, enhancing load times and user experience for client-facing applications.

### Fullstack Developer (Remote)

**AVAGroup**

Non-profit, Angolan Virtual Airline Organization

EUA / Angola — Jan 2018

- Progressed from simple member to Developer and eventually CEO, actually, leading teams, operations, partner relations, and community growth within the organization.
- Designed and maintained internal platforms, event management systems, and simulation-related tools used by pilots and staff.
- Led national simulator events, ensured compliance with safety and certification standards, and coordinated partnerships with organizations including TAAG Virtual.

## EDUCATION AND CERTIFICATIONS

### Computer Science CS50

**Harvard University**

2021

- Introduction to Computer Science (Harvard University) – Covered algorithms, data structures, C, Python, SQL, and web development fundamentals.

### English Course

**Wall Street English Portugal**

2022 at 2024

- Wall Street English – Intensive English course focused on practical communication, covering speaking, listening, reading and writing skills in everyday and professional contexts.

## SUMMARY

Senior Backend & Fullstack Developer with over 6 years of experience delivering custom digital solutions for businesses. I entered the tech world young out of curiosity and a drive to understand how things work—and how to make them better. I specialize in building CRMs, ERPs, SaaS platforms, APIs, dashboards, landing pages, and workflow automations that streamline operations and increase team efficiency. I stay current with modern engineering practices, continuously testing new tools and technologies to deliver scalable, reliable, and high-performance solutions.

## LANGUAGES

- Portuguese (Native)
- English (Upper-intermediate / Advanced (B2– C1))

## SKILLS

### LANGUAGES

- |          |              |
|----------|--------------|
| • PHP    | • Javascript |
| • Python | • Typescript |
| • Ruby   | • SQL        |

### FRAMEWORKS

- |                 |            |              |              |
|-----------------|------------|--------------|--------------|
| • Laravel       | • Livewire | • Inertia Js | • Inertia Js |
| • Ruby On Rails | • FastApi  | • LangChain  | • Django     |
| • React Native  | • React    | • Vue Js     | • Alpine Js  |
| • TailwindCss   | • Shadcn   |              |              |

### DATABASES

- |              |            |
|--------------|------------|
| • SQLite     | • MySQLi   |
| • PostgreSQL | • Supabase |

### INFRASTRUCTURE AND CLOUD'S

- |                 |           |
|-----------------|-----------|
| • Vercel        | • Coolify |
| • Cpanel        | • Cpanel  |
| • Laravel Cloud |           |

### TOOLS AND KNOWLEDGE

- |                               |                                   |
|-------------------------------|-----------------------------------|
| • Docker                      | • Github & Git                    |
| • WebSockets                  | • Project Design and Architecture |
| • Laravel Cloud               | • MCP                             |
| • API Integration             | • Stripe Payment Gateway          |
| • CI / CD                     | • UI /UX                          |
| • Subscription Implementation |                                   |

### API EXPERTISE

- |                     |                 |
|---------------------|-----------------|
| • Saas Architecture | • MicroServices |
| • MultiTenant       | • Rest API      |
| • GraphQL API       | • Rest Full API |

### OTHERS

- WordPress
- N8N