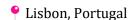
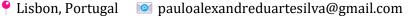
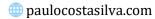
# Paulo Costa Silva

## Senior Engineer

Highly skilled Senior Software Engineer with over 9 years of experience delivering innovative, scalable, and efficient software solutions. Proven track record in leading multidisciplinary teams and developing high-impact systems in banking, retail, and scientific sectors. Adept at leveraging cutting-edge web technologies, including React, TypeScript, and Next.js, to optimize performance and achieve business goals.







# **Work Experience**

# **Senior Engineer**

Critical Software

*April 2022 – Present* 

Lisbon, Portugal

#### **Key Achievements:**

- Engineered advanced software interfaces to manage data and operations for a highprofile international research and technology initiative.
- Developed critical modules for an online luxury fashion platform, leading to reduced operational costs and improved partner performance metrics.
- Led requirements analysis, project planning, and task prioritization while mentoring team members to ensure technical excellence.

Technologies: TypeScript, React, NestJS, Next.js, MobX, Zod, Material UI, Plotly, Jest, Cypress, Tailwind CSS, Git, ESLint, Prettier.

#### **Software Engineer**

**Eximbills Technologies** 

January 2016 – April 2022

Lisbon, Portugal

#### **Key Achievements:**

- Enhanced and maintained Eximbills Enterprise, a trade finance automation system aligned with SWIFT, UCP, and ISO20022 standards.
- Reduced client transaction processing costs through real-time automation and auditing.

 Assumed leadership roles in task allocation, team training, and managing stakeholder expectations.

Technologies: React, JavaScript, HTML, CSS, XML, Git.

## **Education**

**Master's Degree in Informatics Engineering** 

University of Coimbra

2013 - 2015

**Bachelor's Degree in Informatics Engineering** 

University of Coimbra

2008 - 2013

## **Technical Skills**

## **Programming Languages & Frameworks**

React, JavaScript, TypeScript, NestJS, Next.js, Cypress, Jest, HTML, CSS.

## **Development Tools**

Git, JIRA, Confluence.

# **Methodologies & Competencies**

Agile development, Linux environments, Problem-solving, Leadership, and Mentoring.

## Languages

**Portuguese** 

**English** 

Native

Advanced (Professional Proficiency)