



José DA COSTA

Senior Software Engineer - Full-Stack

✉ contact@josedacosta.info ☎ +33 06 24 37 39 24 📍 Bordeaux, France
🌐 linkedin.com/in/josedacosta 📄 github.com/josedacosta 🌐 josedacosta.info



portfolio.josedacosta.info

PROFILE

Senior full-stack engineer with 26+ years in software. Architect of large-scale systems: 9M+ lines of code B2B engine at European Sourcing (97 tables, 7 languages, 9 servers), ACCENSEO Big Data pipelines (6M+ products, 37M+ variants, 254 suppliers). Stack: TypeScript, Next.js 16, React 19, NestJS, Tailwind v4; PHP (Symfony 15 years, Magento, Zend); Python. At Groupe Pichet: 100+ ESB TIBCO BW6 flows, PIM Akeneo migration from Kubernetes to SaaS, DAM Bynder deployment for 175 partner platforms. OSS maintainer (npm, 295+ tests). Dual degree Master ESIEA and MBA ECEMA.

TECHNICAL SKILLS

Backend & Infrastructure

Node.js, NestJS, Express, Fastify / PHP (Symfony, Magento, Zend, Doctrine) / Python (Big Data, ML, scripting) / PostgreSQL, MySQL, Elasticsearch, Redis / AWS, Azure, Docker, K8S, Terraform / CI/CD, GitLab CI, GitHub Actions

Frontend

TypeScript, JavaScript (ES6+) / React, Next.js, Vue.js, AngularJS / TailwindCSS, Shadcn UI, Radix UI / Redux, Zustand, React Query / Vitest, Playwright, React Testing Library / Webpack, Vite, Turborepo

PROFESSIONAL EXPERIENCE

CTO - Founder - technical director

accenseo ACCENSEO - Paris, France
- Full-stack SaaS development with TypeScript, React 19, Next.js 16, NestJS, Prisma ORM, and PostgreSQL - Turborepo monorepo architecture
- Python Big Data pipelines: import of 6M+ products and 37M+ variants from 254 suppliers, Elasticsearch indexing, Lambda processing
Jun. 2024 Present (1 year+)

Engineering Manager - Project Manager / Product Owner - Technical Lead

PICHET Groupe Pichet - Bordeaux, France
- Architected ESB integration solutions via TIBCO BusinessWorks 6 and Azure Integration Services (Logic Apps, Power Apps, Power BI) - 100+ flows in production
- Developed custom PIM Akeneo plugins (PHP Symfony), migrated v1.4 to v2.3 then SaaS Serenity, automated import pipeline
Jan. 2019 Mar. 2024 (5 years 3 months)

Senior Software Engineer - Lead PHP Magento Developer

SMILE Smile Open Source Solutions - Bordeaux, France
- Developed advanced features in Magento Enterprise Edition: content manager, catalog price rules, customer segments
- Code reviews and PSR best practices advocacy, technical debt audits on client projects (Bricorama, Cultura, Fleurance Nature, GIF)

Senior Software Engineer - Lead PHP Symfony Developer

MEDIALEADS Medialeads - Paris, France
- Full-stack ERP/PIM/CRM/Marketplace development with Symfony v2/v3, Doctrine ORM, PostgreSQL and reusable multi-bundle architecture
- Migrated Apache Solr to Elasticsearch for millions of product records, REST API (JWT RSA 4096, Swagger/HATEOAS, FOSRestBundle)
Oct. 2013 Nov. 2016 (3 years 2 months)

Software Engineer - PHP Zend Framework Developer

EUROPEAN SOURCING European Sourcing Group - Bordeaux, France
- Product search engines (Solr/MySQL) indexing the largest European promotional products database, MyEasyWeb e-commerce generator (Zend Framework)
- Machine learning data extraction tools (color/text/category classification), data modeling and administration of 2,000+ MySQL databases
Apr. 2009 Sep. 2013 (4 years 6 months)

EDUCATION

esiea Master Expert in Software Engineering - ESIEA 2023 - 2026
ECEMA MBA Strategic Project Management - ECEMA 2023 - 2025
GUSTAVE EIFFEL BTS IG (IT Management) - Lycee Gustave Eiffel 2001 - 2003

CERTIFICATIONS

SAFe 5 Certification (Product Manager & Product Owner) (2022)
PSPO Certification (Professional Scrum Product Owner) (2021)

INTERESTS

At work: AI, LLMs, Machine Learning, Design Systems, Reverse Engineering, OKRs, SAFe, DevOps
Outside work: Master swimming competitions, Running, Bodyboarding, Kitesurfing, Adventure travel, Family

LANGUAGES

French Native
English Intermediate
Portuguese Fluent