

# André Pinto

## LEAD · CODE · DESIGN · PRODUCT

Product Engineer · Engineering Leader · Front-End Specialist · 2x Founder · Design Systems · DX · UX · UI · 17+ Years of Experience · 100+ Projects Delivered

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### About (full details on [LinkedIn](#))

I am a **hands-on engineering leader** who bridges the gap between **product, code, design, and leadership**. Over the past **17+ years**, I delivered **100+ projects** across multiple industries, from **lean MVPs to enterprise platforms**.

I grew from execution into **leadership and entrepreneurship**, collaborating closely with **product, design, and business stakeholders**. As a **2x founder**, I learned to optimize for business value, helping grow **profitable companies**, leading projects that generated **€3.5M in annual revenue**, and closing client contracts exceeding **€250k**.

Built **teams of 15+** and turned challenges into scalable solutions, reducing delivery time by **~25%** through **design systems, libraries, and automation**. Enhanced developer experience, increased speed, and minimized errors.

I integrate AI and automation into workflows and products to reduce repetition and improve efficiency. I move fluidly between **strategy and execution**, talking both tech and exec, and aligning people, technology, and product outcomes.

### Key Skills

Product Engineering · Frontend Engineering · Technical Leadership · Product Strategy · Design Systems · Developer Experience · AI Automation

### Tech Skills (full details on my [personal website](#))

**Frontend:** React, Next.js, Angular, Vue, Preact, SolidJS, Svelte, Gatsby, Analog, Alpine.js

**Mobile:** React Native, Expo, Flutter, Ionic, Capacitor, NativeScript, Cordova

**Languages:** Typescript, JavaScript, HTML, PHP, Dart

**State and Data:** Zustand, TanStack Query, Jotai, RxJS, Signals, NgRx, Redux

**UI, Styling, and Systems:** CSS, Sass, TailwindCSS, UnoCSS, Open Props, CSS Modules, StyleX

**Backend & Infra:** Node.js, Hono, ElysiaJS, Express.js, REST, GraphQL, Docker, CI/CD

**Databases & ORM:** PostgreSQL, MongoDB, Convex, Supabase, Neon, MySQL, SQLite, Prisma, Drizzle

**Testing:** Vitest, Jest, Playwright, Cypress, Storybook

**3D and Motion:** GSAP, Motion, anime.js, Lottie, Rive, ThreeJS, 3DS Max, Blender, Cinema 4D

**Design and Prototyping:** Figma, Sketch, Photoshop, Illustrator, Affinity, Framer

### Languages

**Portuguese** Native proficiency

**English** Full professional proficiency

**Spanish** Professional working proficiency

**French** Limited working proficiency

### Experience (full details on [LinkedIn](#))

#### Altair.io **VP of Front-End | Product Engineer & Engineering Leader** (Aug 2018 - Present, Lisbon)

Built and led a team of 15+, delivering 100+ web and mobile apps for startups and enterprises. I've led the technical strategy and oversaw execution. While hands-on in coding, I developed reusable code, tools, and scalable design systems that increased developer productivity by ~35% and reduced product delivery time by ~25%. I contributed to €3.5M in annual revenue, including contracts over €250k.

#### BNP Paribas **Lead Developer** (Oct 2015 - Aug 2018, Lisbon)

Joined BNP Paribas to build the NeoLink mobile app and modernize legacy web platforms. Led the Front-End migration from ExtJS to Angular, improved scalability, and streamlined workflows. Created a design system and theming solution

enabling customizable, white-label products.

### **INCM Lead Developer** (Dec 2016 - Aug 2017, Lisbon)

Designed LMS integrations and interactive SCORM courses for INCM. Created reusable frameworks that improved training engagement, simplified content creation, and supported scalable e-learning.

### **Grand Union (fullsix) Senior Developer** (Jun 2015 - Oct 2015, Lisbon)

Delivered high-impact front-end solutions for Sagres, Leroy Merlin, and Unitel, addressing scalability and performance issues while improving user experience through accessibility, refined interactions, and micro-animations.

### **Barclays Product Engineer** (Mar 2015 - Jun 2015, Lisbon)

Led the front-end architecture and redesign of Barclays Investment Sales and BMB apps. Improved scalability, performance, and usability while aligning technical feasibility with product goals to enhance customer experience.

### **Wingman Lead Developer** (Nov 2014 - Feb 2015, Lisbon)

Developed e-learning solutions for Federação Portuguesa de Futebol by creating reusable front-end components and SCORM-compliant LMS integrations, delivering scalable platforms for flexible course creation and consistent training.

### **mobinteg Front-End Engineer & Engineering Leader | Co-Founder** (Sep 2011 - Feb 2015, Lisbon)

Co-founded and expanded a digital solutions firm, overseeing product strategy, front-end architecture, and UI design. Delivered custom web and mobile solutions for enterprise clients across finance, healthcare, tourism, and education.

### **Luz Saúde Senior Developer** (Oct 2013 - Mar 2014, Lisbon)

Developed a web-based hospital software enabling staff to access patient data. Created the initial prototype and contributed to shaping the product vision.

### **Crate Lead Developer & Product Engineer | Co-Founder** (Jan 2013 - Dec 2013, Lisbon)

Co-founded a Lisbon digital studio, managing product strategy, client communication, and delivering purposeful digital solutions. Helped clients enhance their digital presence and brand with cohesive web experiences.

### **Banco Best (Best Bank) Senior Developer | UI/UX Designer** (Mar 2013 - Aug 2013, Lisbon)

Worked in the Middleware & Innovation department, where I designed and developed web gamified experiences. Contributed to building interactive web and mobile solutions that increased user engagement and facilitated product adoption.

### **TAP Portugal Senior Developer** (Sep 2008 - Mar 2013, Lisbon)

Led a team delivering SCORM-compliant training, multimedia, and custom web platforms. Helped establish one of TAP's most recognized internal departments, bridging digital solutions across multiple business divisions.

### **Unyleya Developer** (Oct 2011 - Dec 2012, Lisbon)

Led the development of a modular e-learning platform with LMS integration. Delivered SCORM-compliant courses, mentored developers, and supported scalable deployment of engaging online training experiences.

### **lkm - Loyalty Knowledge & Marketing Developer | UI/UX Designer** (Mar 2008 - Jul 2008, Lisbon)

First professional role at a digital agency, contributing to UI, front-end, and multimedia projects. Implemented web standards and optimized workflows while delivering campaigns for clients such as Santander, Mars, and Miele.

## Education

### **Instituto Politécnico de Beja Arts and Multimédia Bachelor's Degree** (Sep 2004 - Jul 2008, Beja)

**Grade 15** | Assistant Lecturer for 3D Animation and Programming | Member of university music groups