



# DANIEL BAENA

Staff Software Engineer

## CAREER GOALS

*I aspire to build great products and make a meaningful impact.*

*I aim to continuously learn and grow both personally and professionally while maintaining a healthy work-life balance.*

## CORE STRENGTHS

- Product-Minded Engineer
- Strong Problem-Solving Skills
- Excellent Communication Skills
- Analytical and Creative Mind
- Keen Eye for Detail
- Self-Driven and Autonomous
- Empathetic
- Focused on Simplicity

## CONTACT DETAILS:

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Based on Madrid, Spain

## WORK EXPERIENCE

**Merlyn Mind- EdTech AI assistant for Classrooms**  
**STAFF FRONTEND SOFTWARE ENGINEER, SEP. 2023 - FEB 2025**

- Developed several products from scratch, including a chatbot for classrooms and tools similar to Kahoot for teachers and students. Actively involved with Product and Design from the early stages, performing technical breakdowns, estimations, and managing launches and deadlines.
- Proficient with technologies such as Next.js, React, Typescript, React-Query, React-Hook-Form, Tailwind, ShadCN/RadixUI, MSW, Vite, Vitest, and more.
- As part of a Platform team, built a monorepo for shared packages using TurboRepo and hosted npm packages in ECR. Additionally, created various utilities and scripts to improve developer experience (DX), streamline CI jobs, and automate routine tasks.
- Migrated a Backend for Frontend (BFF) implementation using tRPC to AWS Lambda and refactored into a single-page application (SPA) to better align with expected usage and reduce overengineering.
- Provided mentoring and guidance on best practices to fellow engineers.

**Eventbrite - Real life & online events**  
**SENIOR SOFTWARE ENGINEER, JUL. 2021 - SEP 2023**

- Large scale challenges and global reach
- Owned several services including Tier 1 (200req/s endpoint)
- Migrated a service from legacy to GRPC, hosted in a TLZ within AWS using ECS Fargate tasks
- Implemented backend for Urgency Signals & Highlights in Event Pages which rose revenue, rising CTR by 1%
- Developed Event Collections on the frontend side, owning several apps and libraries using React.

**Alea Soluciones - Fiber Optics Networks**  
**SENIOR FULL STACK DEVELOPER, APR. 2018 - JUL 2021**

- Software Craftership, Python, NGINX, Docker, Jenkins, React, Redis, PostgreSQL, RabbitMQ, REST APIs
- Test Driven Development, Agile and eXtreme Programming
- Distributed systems, Event Driven Architecture, Hexagonal Architecture. Interaction Driven Design, Clean Code
- Product and Ownership mindset, self organized team

**Machiina – Product & Service Design Agency**  
**SENIOR FULL STACK DEVELOPER, OCT. 2016 - MAR. 2018**

- Implemented Carrefour e-Commerce frontend websites: Supermercado and Bodega. HTML5 Semantic, jQuery, CSS3, Responsive Design
- Created internal tooling for A11y, Minification, Cross-browser, Linting
- Implemented Credit Card & Apple Pay integrations with Adyen

**Ezzing Solar - Photovoltaic Solar Energy Startup**  
**BACKEND DEVELOPER, JAN. 2016 - OCT. 2016**

- Fast paced startup environment with a meaningful mission
- Developed new features over a CRM with a REST API using Laravel Framework and PHP

**h4ckademy - Bootcamp & Open Source project**  
**BACKEND DEVELOPER, OCT. 2015 - DEC. 2015**

- Life changing experience held at Google Campus Madrid with the goal of learning by doing.
- Developing an open source project in NodeJS, called Pistonify

## TECHNICAL EXTRAS & OTHERS SKILLS

- Text Editors/IDEs: VIM, Visual Studio Code
- VCS: Git, Github
- CI: Jenkins, CircleCI
- AI: Copilot, Claude, ChatGPT
- Cloud: AWS, CDK, Terraform
- Pair Programming
- Mentoring
- Remote Work
- Design Tools: Figma

## HOBBIES & INTERESTS

- Photography
- Lego
- Art & Culture
- Reading