

EXPERIENCE

Technical Lead & Product Manager, Wiris

Jan '20 – Mar '22

End-to-end ownership and vision of company's top product integrations for JavaScript frameworks, open-source LMS and third-party HTML/XML editors. Maintained a multi-language SDK (PHP, Java, Ruby, .NET) and a public API.

- Led a 4-person hybrid team of engineers and mathematicians at product and technical level for a conceptually complex and industry-leading tool. [Link](#)
- Modeled the team Kanban strategies and conducted cadence meetings reaching 99% of product backlog planned and prioritized effectively.
- Collaborated closely with Customer Success using Agile methods and regular communication to ensure the user's voice is heard by the development team.
- Streamlined demand and automated feature and issue triage for 98% of requests from source (*GitHub, StackOverflow, Kanbanize, Slack*) to backlog.
- Responded to ~200 issues in 2020–2021. Our team met established SLAs for remediation (3/30/90 days) on +92% of product support requests.
- Improved our OSS products technical docs and internal tools. These guides eased DX and reduced drastically TTHW (Time to "Hello World"). [Link](#) | [Link](#).
- Added support for Google Slides to +10M users MathType add-on. Rewrote a dashboard (*Data Studio+BigQuery*). Doubled DAU to 250K in 2 months. [Link](#)

Engineering Manager & Consultant, Facts&Fictions

Jun '16 – Dec '19

Directed a web development studio enabling new business streams and communication channels to companies and cultural institutions.

- Created a product for CASIO calculators family to the local market. Led 100% of digital production of web and API. Shipped on time and on budget. [Link](#)
- Designed and coded a site (Hexo+Sass) for a non-profit art project to let me explore intrinsic web design and cutting edge CI/CD techniques. [Link](#).
- Hangar.org assigned us the communication strategy implementation plan.

Engineering Manager, Season.es

Dec '13 – May '16

Led a team of web developers, designers and marketers helping organizations and startups create multichannel experiences with the latest technology.

Full Stack Developer, OuYeahStudio!

Jan '12 – May '14

Managed the digital production department of a creative studio helping brands bring new customers and more engagement through digital campaigns.

Full Stack Developer, Strabinarius

Jan '07 – Dec '13

Founded an engineering company specialized in e-commerce and content solutions promoting open source technologies and web standards.

Integrations Engineering Manager, Seur Badalona

Aug '02 – Dec '09

Managed a 4-person team to optimize big clients operations in the Barcelona south area. Increased total customer chain logistics capacity by ~350%. Built ingesting, cleaning and transmission tools to process shipments data.

Software Engineer, Seur R+D+i

Jan '99 – Jul '02

Joined a unit of software developers and real-time system administrators delivering innovative solutions for a leading urgent transport company.

EDUCATION

Barcelona School of Telecommunications Engineering

- Master's degree in Cybersecurity

Facultat d'Informàtica Barcelona

- Bachelor Degree in Informatics Engineering: *Software speciality*

SKILLS

Software development

- Languages: *JavaScript, PHP, Ruby, Python, Java, .Net, HTML, CSS, ...*
- Frameworks: *Node.js, Ruby on Rails, React, Vue, Angular, jQuery, GCP, Laravel, Symfony, ...*
- Data engineering: *SQL, RDBMS, Google, AWS, Oracle, Apache*
- OSS & API/SDK maintainer: *Drupal, Moodle, Postman, OpenAPI*
- Test Driven Development: *Cypress, Behat, Selenium.*
- DevOps & CI/CD *GitHub, Jenkins, Travis, Docker, K8s, Terraform*
- Developer experience: *git flow, API-first, pair/mob programming*

Product management

- Agile development practices: *full cycle and end-to-end ownership*
- Product strategy: *vision, roadmap, user stories, metrics and results*
- Research methods: *data analysis, survey design, UX/UI tools*
- Business Intelligence & OLAP: *Google, Pentaho, Oracle BI*
- Technical writing: *leverage and design documentation workflows*
- Presentations: *slides design, story-telling and public speaking*
- Team leadership: *1:1s meetings, kanban cadences, job Interviews*
- Communication: *makes complex ideas ready to diverse audiences*

Languages

- Native: *Catalan, Spanish*
- Full professional: *English*
- Basic: *French*