

Josaphat Campos

Web and mobile developer with 16 years of experience, banking, urban mobility, education, retail and healthcare.

<https://www.linkedin.com/in/josaphat-campos/>

Porto, Porto, Portugal
+351 916 680 185
inbox@jocampos.dev

LAST EXPERIENCES

Banco BPI,(Emagine) Porto - Portugal — Mobile Software Engineer

11/2025 - 07/2026

worked as a Mobile Software Engineer at Banco BPI, contributing to the modernization of the company's business banking application by leading the migration from OutSystems to Flutter.

- Acted as a Principal Software Engineer within the project, mentoring junior and mid-level developers while designing, implementing, and maintaining scalable and modern application architectures.
- Collaborated on engineering methodologies and tooling improvements to enhance team productivity and delivery performance, while modularizing the application to improve scalability and maintainability.
- Implemented S.O.L.I.D principles, Clean Code, and Clean Architecture practices, conducting code reviews to ensure high code quality and long-term project sustainability.
- Developed BFFs (Back-end for Front-end) services to enhance communication between applications and improve system integration and alignment.
- Designed and implemented Event-Driven Architecture solutions using message brokers and asynchronous communication patterns.

Worked closely with business and UX teams to deliver a more efficient, scalable, and user-centered mobile experience.

Technologies: Flutter, Swift, Kotlin.

CTW (Devoteam), Porto - Portugal — Mobile Software Engineer

04/2025 - 09/2025

I worked as a Mobile Software Engineer at CTW, contributing to the CarPlay update center for BMW and MINI, collaborating with distributed teams across Germany, Denmark, France, India, and China to deliver seamless updates to

PROFICIENCY STACKS

Swift - 10 years
Flutter - 8 years
Android - 7 years
Kotlin - 6 years
React Native - 5 years
Laravel - 10+ years
NodeJs - 6 years
Reactjs - 6 years
Vuejs - 5 years

LANGUAGES

Portuguese (Native Speaker)
English (C1: Full professional proficiency)

drivers.

- Developed and maintained the CarPlay update and driver notification system, ensuring stability and a smooth user experience for premium automotive clients.
- Collaborated with QA to enhance automated UI testing with Appium, reducing manual testing time by 25%.
- Improved system reliability by resolving critical bugs and implementing new features, reducing downtime and enhancing user trust.

Worked with Kotlin (Android), CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

EVIO, Porto - Portugal — Mobile Software Engineer

07/2024 - 02/2025

I worked as a Principal Mobile Software Engineer, leading architecture and development for EVIO's electric fleet and charging system across Europe (B2B), collaborating in a multicultural team with colleagues from Spain, Angola, Venezuela, and the Netherlands.

- Designed and implemented the system for managing individual and fleet charging, improving scalability and modularity.
- Introduced reusable components and reduced coupling, enabling long-term maintainability and reducing rework.
- Partnered with UX to standardize the design system, improving product consistency across platforms.
- Acted as a technical reference, guiding the team through best practices in architecture and delivery.
- Developed BFFs (Back-end for Front-end) services to enhance communication between applications and improve system integration and alignment.
- Designed and implemented Event-Driven Architecture solutions using message brokers and asynchronous communication patterns.

Worked with Flutter, Kotlin, Swift, ReactJS, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

Tok&Stok, São Paulo - Brazil — Mobile Software Engineer

02/2024 - 07/2024

I worked on the development of Tok&Stok's mobile e-commerce platform, serving millions of users on iOS and Android.

- Improved modularization and resolved communication issues between micro-apps, reducing crash rates and improving stability.
- Acted as a technical point of reference, providing architectural

guidance and mentoring to the team.

- Delivered features applying Clean Architecture, micro front-ends, and automated testing, ensuring maintainability and scalability.
- Developed BFFs (Back-end for Front-end) services to enhance communication between applications and improve system integration and alignment.
- Designed and implemented Event-Driven Architecture solutions using message brokers and asynchronous communication patterns.

Worked with Flutter, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

200DEV, São Paulo - Brazil — *Mobile Software Engineer*

08/2023 - 02/2024

I contributed to the BV Bank mobile application, one of Brazil's leading financial apps with over 10 million downloads.

- Developed and maintained the credit card statement module, improving usability and reliability.
- Delivered features that enhanced customer satisfaction and positively impacted app store ratings.
- Applied modular architecture and micro front-end practices, ensuring scalability and sustainable growth.

Worked with Flutter, Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

Meta, Curitiba - Brazil — *Mobile Software Engineer*

12/2022 - 08/2023

I worked on **Mobzap**, São Paulo's urban mobility app, designed as a more affordable alternative to Uber and optimized for better driver earnings.

- Implemented modularization and integrated native Android/iOS modules to extend Flutter capabilities.
- Migrated the app from a monolith to a modular Clean Architecture, significantly improving maintainability.
- Strengthened quality assurance through unit testing and stability improvements, reducing post-release issues.
- Developed BFFs (Back-end for Front-end) services to enhance communication between applications and improve system integration and alignment.
- Designed and implemented Event-Driven Architecture solutions using message brokers and asynchronous communication patterns.

Worked with Flutter, Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and

Kanban).

Zup Innovation, Campinas - Brazil — Tech Lead

01/2022 - 12/2022

I worked in Itaú Bank's New Business team, leading financial app projects for partners such as Decathlon.

- Led a cross-functional team of mobile, back-end, SRE, and QA engineers to deliver high-quality digital banking solutions.
- Delivered the Decathlon credit card app, enabling customers to track purchases and receive store discounts.
- Raised technical standards through code reviews and pull requests, ensuring clean and scalable codebases.
- Conducted 1:1 sessions and career development, fostering a culture of growth and accountability.
- Designed and implemented Event-Driven Architecture solutions using message brokers and asynchronous communication patterns.

Worked with Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

Afinz, Sorocaba - Brazil — Tech Lead

06/2021 - 01/2022

I led Afinz Bank's migration of legacy systems into a unified Flutter-based stack, modernizing the digital platform.

- Defined and implemented scalable architectures for mobile, web, and desktop applications.
- Applied Clean Architecture, micro front-ends, and automated testing, enabling consistency across platforms.
- Provided technical direction and leadership for cross-functional teams, ensuring secure and reliable product delivery.

Worked with Flutter, Swift, Kotlin, .NET, ReactJS, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

Horta Tech, São Paulo - Brazil — Mobile Tech Lead

09/2020 - 06/2021

I worked as Mobile Tech Lead, guiding multidisciplinary teams in product development and architecture.

- Defined technical strategies and architectural decisions for client-facing and internal applications.
- Acted as a reference for the team, supporting decision-making and technical quality.

- Delivered scalable solutions in healthcare and education applications.

Worked with Flutter, ReactJS, NextJS, React Native, Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

MAGIT IT PARTNER, Ribeirão Preto - Brazil — Lead Software Architect

06/2020 - 12/2020

I worked as Lead Software Architect, defining system architectures and guiding technical strategies for diverse clients.

- Led teams in designing and delivering scalable software solutions.
- Defined technical decisions that enabled reliable and maintainable client systems.
- Acted as a technical reference, ensuring long-term product quality.
- Designed and implemented Event-Driven Architecture solutions using message brokers and asynchronous communication patterns.

Worked with Spring Boot, PHP, Laravel, Flutter, NextJS, React Native, Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

Afiliar.se/Novabelle, Ribeirão Preto - Brazil — CTO

04/2019 - 03/2020

I worked as CTO, guiding the technology strategy and structuring the company's digital products.

- Defined architecture and development processes to support product scalability.
- Led cross-functional teams and supported management with technical insights.
- Oversaw the design and delivery of the company's affiliate platform.

Worked with PHP, Laravel, Flutter, VueJS, Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

M2 Center, Ribeirão Preto - Brazil — IT Coordinator

06/2018 - 03/2019

I worked as IT Coordinator, leading the development and innovation team, aligning strategy with the executive board.

- Defined technology roadmaps to support scalable and high-performance delivery.

- Introduced Agile practices to improve project execution and delivery speed.
- Provided leadership and mentorship to the development team.

Worked with PHP, Laravel, VueJS, Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

Hadrion Sistemas, Ribeirão Preto - Brazil — Software Engineer

02/2018 - 06/2018

I worked as Software Engineer, developing quality management solutions compliant with ISO 14001 and ISO 9001 standards.

- Designed and delivered enterprise-grade software supporting regulatory compliance.
- Improved monitoring and reporting capabilities for corporate clients.

Worked with PHP, Laravel, VueJS, Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

Terraví, Ribeirão Preto - Brazil — CTO

05/2017 - 05/2018

I worked as CTO at Terraví, a startup focused on agribusiness solutions incubated at Supera Parque USP.

- Structured the technology team and defined scalable architecture.
- Guided the delivery of innovative digital products for agribusiness clients.

Worked with PHP, Laravel, VueJS, Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

SWFAST, Ribeirão Preto - Brazil — Software Engineer

02/2016 - 04/2017

worked as Software Engineer, developing franchise management platforms and systems for fast-food chains.

- Delivered core modules for clients such as Subway and Chopp Time, enhancing operational efficiency.
- Built and maintained POS and management applications tailored to franchise operations.

Worked with PHP, Laravel, Swift, Kotlin, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum

and Kanban).

2gather, Ribeirão Preto - Brazil — Software Engineer

09/2015 - 02/2016

I worked as Software Engineer, contributing to educational systems and business intelligence platforms.

- Delivered modules that improved usability and supported data-driven decision-making.
- Built scalable BI solutions, ensuring flexibility for enterprise use cases.

Worked with PHP, Laravel, CI/CD pipelines, Git Flow, unit testing, REST APIs, and cloud services (AWS, GCP, Azure) in Agile environments (Scrum and Kanban).

Jet e-commerce, Ribeirão Preto - Brazil — Software Engineer

12/2013 - 08/2015

I worked as Software Engineer, developing and maintaining e-commerce platforms, including the company's flagship Jet One.

- Designed and optimized features for scalability and high-volume transactions.
- Improved usability and performance, enhancing client satisfaction.

Worked with PHP, HTML, CSS, JavaScript.

RGB Comunicação, Sertãozinho - Brazil — Software Engineer

06/2011 - 09/2013

I worked as Software Engineer, developing websites, e-commerce platforms, and landing pages for client campaigns.

- Delivered complete solutions from design to production, supporting marketing and sales initiatives.
- Implemented optimized websites to improve client acquisition and retention.

Worked with PHP, HTML, CSS, JavaScript.

Ow Interactive, Ribeirão Preto - Brazil — Software Engineer

06/2011 - 09/2013

I worked as Software Engineer, creating websites, e-commerce platforms, and landing pages for clients in advertising and creative industries.

- Delivered tailored digital solutions aligned with customer needs.
- Collaborated on multiple projects supporting agencies and marketing campaigns.

Worked with PHP, HTML, CSS, JavaScript.

Rib Net, Ribeirão Preto - Brazil — Software Engineer

01/2010 - 10/2010

I worked as Software Engineer, developing websites and e-commerce platforms for regional businesses.

- Built custom CMS and e-commerce solutions tailored to client demands.
- Supported full-cycle delivery from layout design to deployment.

Worked with PHP, HTML, CSS, JavaScript.

EDUCATION

Estácio, Ribeirão Preto - Brazil — *Bachelor`s Degree*

08/2014 - 12/2020

Systems Analysis and Development

Estácio, Cravinhos - Brazil — *Postgraduate Degree*

07/2022 - 07/2023

Specialization in High-Performance Team Management

Estácio, Cravinhos - Brazil — *Postgraduate Degree*

04/2024 - 04/2025

Specialization in Mobile Development

UNIPDS - Brazil — *Postgraduate Degree*

04/2026 - current

Specialization in Applied AI Software Engineering

PROJECTS

BV BANK — <https://apps.apple.com/br/app/banco-bv-lev-e-para-a-vida/id1494202346>

TIM — <https://apps.apple.com/br/app/tim-mais-vantagens/id1526870122>

Decathlon — <https://apps.apple.com/br/app/decathlon-itália/id1612865456>

Afinz — <https://apps.apple.com/br/app/afinz/id1416167782>

Tok&Stok — <https://apps.apple.com/br/app/tok-stok-móveis-e-decoração/id1517490400>