

WILLIAM DOUGLAS COSTA GOMES

Senior .NET Developer | Full Stack & Cross-Platform Mobile (.NET MAUI · Flutter)

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PROFESSIONAL SUMMARY

Senior .NET developer with 7+ years of experience building mobile, web and desktop solutions, including work for Microsoft, Accenture, BNP Paribas and TOTVS. Strong cross-platform mobile background (.NET MAUI, Xamarin.Forms, Flutter) plus full-stack development: C# / ASP.NET Core REST APIs, Angular front ends, SQL Server and PostgreSQL, and Azure DevOps / GitLab CI/CD. Contributed to 20+ solutions across fintech, retail, field services and workflow automation, including a Xamarin.Forms to .NET MAUI migration and App Store and Google Play publishing. Working daily in English with teams across the US and Europe.

CORE SKILLS

- **Languages:** C#, Dart, TypeScript, JavaScript, SQL, XAML, HTML5, CSS3, Java
- **Mobile:** .NET MAUI, Xamarin.Forms (Xamarin Forms), Flutter, iOS, Android, iPad, MVVM, GetX, Provider, Bloc, offline-first data synchronization, SQLite, App Store & Google Play publishing, Syncfusion components, Esri ArcGIS
- **Backend:** .NET (Core & Framework), ASP.NET Core, REST APIs, Web API, Microservices, Entity Framework Core, LINQ, MVC, DevExpress Reporting, Java (Spring Boot)
- **Frontend:** Angular, DevExtreme, responsive UI
- **Databases:** SQL Server, PostgreSQL, Oracle, MySQL, SQLite, database migrations
- **Cloud & DevOps:** Azure, Azure DevOps, GitLab CI/CD, Docker, Datadog, Power Automate, Logic Apps, Git, Firebase
- **Practices:** Agile (Scrum, Kanban), unit & integration testing (xUnit, Moq), code reviews, root-cause analysis

PROFESSIONAL EXPERIENCE

Senior Mobile Developer — Accenture (via Raftech)

Lisbon, Portugal | Nov 2025 – Present

Field-service platform for a US-based utility company covering plumbing, gas-leak and electrical maintenance operations.

- Develop new features end to end for a production .NET 9 MAUI (MVVM) iPad application used by field technicians — work-order cards, configuration-driven inspection forms, validation rules and submit/reopen flows — with Syncfusion UI, Esri ArcGIS maps and offline-first SQLite storage.
- Maintain the differential replication model that synchronizes data between the Java 17 / Spring Boot / Oracle backend and mobile devices; build server-side REST endpoints and administrative screens, including SAP work-order integration flows.
- Perform root-cause analysis of production issues across mobile code, server code and replication data, delivering confirmed fixes from forensic reports.
- Keep the app's 650+ xUnit/Moq unit-test suite green and validate deliveries with end-to-end runs on the iOS Simulator; ship through Azure DevOps CI/CD with multi-round code reviews.
- Collaborate with teams in Portugal and Italy, and directly with the US client.

Senior Full Stack Developer — Aubay (IT consultancy)

Lisbon, Portugal | Jan 2025 – Nov 2025

Consultant on two consecutive client engagements:

Client: Aceve — KlarCalc & Klarpris (May 2025 – Nov 2025). Nordic quoting and price-comparison platforms for electrical installers (Norway, Denmark, Finland); team across Portugal, Norway, Sweden and Finland.

- One of two developers on KlarCalc (.NET 8, ASP.NET Core MVC, EF Core, SQL Server, DevExtreme, TypeScript, DevExpress Reporting), a quoting application localized in five languages; owned feature design and technical decisions.
- Delivered features end to end (services, REST endpoints, Razor/TypeScript UI, five-language resources, xUnit/Moq tests): a new Calculation Summary report (PDF/XLSX/DOCX), Excel export and validated re-import of the unit/package register, package-matrix enhancements for Finland and new case additions with a SQL upgrade script.
- Fixed production bugs across KlarCalc, the Klarpris API and report templates with root-cause analysis and regression tests; rolled a quotation page-break rework out to 57 production templates in three countries with backup and rollback.
- Validated deliveries end to end in staging with evidence reports; hardened the GitLab CI/CD pipeline that builds per-country Windows Docker images (DevExtreme licence validation, fail-fast checks).
- On Klarpris (.NET 8), integrated the OnePlatform Supplier Service microservice behind an anti-corruption layer with caching, fallback and Datadog telemetry, propagated it through the EDI ordering services (EDIFACT, EFO-NELFO, UBL) and covered it with 64 integration tests; built discount-file import for Norwegian wholesalers.
- Reviewed, approved and merged teammates' merge requests in an Agile (Scrum) workflow, and adopted AI-assisted development (Cursor, Claude) through company licenses and training.

Client: BNP Paribas (Jan 2025 – May 2025). Internal banking applications.

- Maintained and improved internal banking applications for a Spain-based client team — bug fixes, screen redesigns and layout improvements.

Senior Software Developer — Microsoft (via Wipro)

Remote — client team in Redmond, WA, USA | Sep 2023 – Jan 2025

Internal request-management platform used by Microsoft teams to raise and track cross-team requests.

- Designed and built workflow automations with Power Automate integrated with Azure DevOps: automatic status transitions, notifications to team owners, automated reminders, block/unblock rules and approval flows.
- Extended the request portal in .NET with new fields and new form-filling flows.
- Migrated automations from Power Automate to Azure Logic Apps and owned automation performance, reducing a critical automation's runtime from ~16 hours to ~3 hours.
- Made architectural decisions in a two-person team, shaping automation behaviour with the Product Owner and Program Manager.
- Presented near-weekly demos to leaders of multiple Microsoft teams, gathering questions and improvement suggestions from stakeholders.

.NET and Mobile Developer — TOTVS

São Paulo, Brazil | May 2022 – Sep 2023

Retail product for Android and Windows: sales, inventory control, customer management, custom coupons and reporting.

- Maintained and evolved C# Xamarin.Forms (MVVM) applications for Android and Windows desktop, backed by a microservices-based REST API.
- Participated in the product's migration from Xamarin.Forms to .NET MAUI, resolving NuGet package issues and third-party component incompatibilities.
- Integrated third-party receipt-printing APIs and government services for electronic invoicing.
- Mentored junior developers on the team.

.NET and Mobile Developer — Keeper

Remote — New York, USA | May 2021 – Apr 2022

New York fintech; first fully international engagement, working on a US time zone.

- Developed and maintained a Flutter financial application (Android/iOS) and contributed to an Angular web portal.
- Integrated .NET REST APIs with new banks and payment providers, using microservices to connect the platform with banking institutions.

Mobile Developer — Moovefy

Bauru, Brazil | Jan 2019 – Apr 2021

Software house; joined as an intern and was promoted to developer after about six months. Worked across 15+ mobile applications.

- Built Android and iOS applications from scratch in Xamarin.Forms and Flutter, including the company's first Flutter project; for a period, the only mobile developer working across both stacks.
- Helped define the company's standard Flutter architecture: offline data synchronization, local SQLite storage and overall project structure.
- Created custom native iOS and Android components (including an in-app custom camera), integrated Syncfusion components and improved Android performance with multithreading.
- Owned App Store and Google Play publishing, including signing-key management; created .NET API endpoints and database migrations supporting the apps.

EDUCATION

Bachelor's Degree in Computer Science — FIB (Faculdades Integradas de Bauru), Brazil | Jan 2019 – Dec 2022

LANGUAGES

Portuguese — Native · English — C1 (daily working language in international teams) · Spanish — B1 · French — A1

PROFESSIONAL DEVELOPMENT

Advanced Flutter — Udemy, 2023 · .NET MAUI — Udemy, 2023 · .NET 6 — Alura, 2023 · Flutter — FTeam, 2022