

RAMEES P.K.

Full-Stack Developer | Angular, React & .NET

Dubai, UAE · pkramees5@gmail.com · [+971 56 336 4437](tel:+971563364437) · pkramees.in · linkedin.com/in/ramees-pk-28303b1b0

PROFESSIONAL SUMMARY

Full-Stack Developer with **7 years** of experience across **Angular, React**, and **.NET**, currently building a **multi-tenant** SaaS CRM for the Forex/CFD brokerage domain. Delivers features end-to-end — **SQL Server** schema and **stored procedures** through **.NET 8 Clean Architecture** services to **Angular 21** UI. Owns a shared component library, authors architecture documentation and ADRs, and runs production-readiness audits covering security, concurrency, and error handling. Also provides **L3 production support** for a live trading platform on **.NET Framework 4.8**. Previously led frontend delivery for international clients across **React, Next.js**, and CMS platforms.

KEY ACHIEVEMENTS

- Authored **~31** transactional **stored procedures** with optimistic concurrency control, eliminating a class of lost-update defects.
- Established a **production-readiness audit** methodology that surfaced **93** severity-classified defects across backend and frontend prior to release.
- Developed **20+** Bootstrap themes published to the **Odoo App Store**.

TECHNICAL SKILLS

Frontend	Angular 21, React.js, Next.js, TypeScript, JavaScript (ES6+), RxJS, Redux, HTML5, CSS3, SCSS/SASS, Tailwind CSS, Bootstrap, jQuery
Backend	C#, .NET 8, ASP.NET Core, .NET Framework 4.8, Node.js, Express.js, PHP, REST APIs, Worker Services
Database	SQL Server, T-SQL, Stored Procedures, Dapper, MySQL, MongoDB, Query Optimization
Architecture	Clean Architecture, Modular Monolith, Multi-Tenant SaaS, Repository Pattern, SOLID, Atomic Design
Security	JWT Authentication, Refresh Token Rotation, RBAC, XSS & SQL Injection Remediation, OWASP Practices
DevOps & Tools	Azure DevOps (Repos, Boards), Git, GitHub, IIS, Swagger/OpenAPI, Webpack, NPM, Yarn, VS Code
CMS & Design	WordPress, WooCommerce, Webflow, Divi, Elementor, Odoo, Figma, Adobe Photoshop, Adobe Illustrator
Practices	Agile/Scrum, Code Review, Unit Testing (Jest), Technical Documentation, WCAG Accessibility, Responsive Design

PROFESSIONAL EXPERIENCE

Software Developer / L3 Production Support — Forex Trading Domain

Oron Limited (Dubai Branch) | Dubai, UAE | Dec 2025 – Present

Stack: C#, .NET 8, ASP.NET Core, .NET Framework 4.8, Angular 21, TypeScript, SQL Server, T-SQL, Dapper, Azure DevOps, IIS

ConnectNext CRM Portal 2.0 — Multi-Tenant SaaS CRM

- Deliver features end-to-end across the stack — **SQL Server** schema → **stored procedure** → repository → domain service → application service → controller → **Angular** UI.
- Built the admin portal and shared component library within an **Angular 21** monorepo using standalone components, the **Signals API**, **OnPush** change detection and the new `@if / @for` control flow — delivering **10 reusable components** (DataTable, FilterTabs, TableToolbar, FormSelect, CustomSelect, Skeleton, Loader, Badge, Toggle, ConfirmDialog) consumed across portals.
- Implemented **5 order-dependent** functional HTTP interceptors (auth, refresh token, error handler, loading, opt-in GET caching), functional route guards, and `canDeactivate` unsaved-changes protection.
- Built **OrgSAASAPI**, a **.NET 8 modular monolith** on **Clean Architecture** (OrgCRM.API / OrgCRM.Modules / OrgCRM.Shared) using **Dapper** with stored-procedure-only data access, a generic `BaseRepository<T>`, and a `Result<T>` success/failure wrapper.
- Authored **~31 stored procedures** with transactional guards (`XACT_STATE`, `rollback`), optimistic concurrency via `RowVersion` and `@@ROWCOUNT`, soft-delete with filtered unique indexes, and idempotent deployment scripts.
- Delivered Organization Onboarding (**9-step** gated wizard backed by 13 **stored procedures**), Module Catalogue (**14 platform modules** with a **GrapesJS** layout editor and stats aggregation), and Organization Edit with concurrency-safe validator parity.
- Implemented **JWT** authentication with refresh-token rotation, **multi-tenant** isolation derived from **JWT** claims and **role-based authorization**; remediated a stored **XSS** vulnerability, hardened search parameters against **SQL injection**, and root-caused a refresh-token interceptor defect where case-sensitive URL matching forced user logouts.
- Established a repeatable **production-readiness audit** methodology; surfaced and remediated **93** severity-classified findings (8 backend, 85 frontend) with file, line, impact and remediation, sequenced into a 5-stage plan with build verification gates.
- Authored a 9-document architecture knowledge base and **13+ ADRs**; defined coding standards for both stacks including a pre-merge **stored procedure** checklist.
- Integrated **GrapesJS**, **ApexCharts**, **jsvectormap** and **flatpickr** using `NgZone.runOutsideAngular`; implemented light/dark CSS-variable theming and accessibility support (ARIA roles, focus trap, keyboard handling).

MT5APIPaymentUtility — Trading Data Sync Service

- Built a self-contained **.NET Worker Service** replacing Hangfire jobs, with reduced batch sizes and more frequent sync intervals for MT5 balance and volume synchronization.
- Designed a dual-table sync architecture across `MetaUserAccounts` and `AspNetUsers`, backed by `SP_SyncUserMT5Balance` and `SP_InsertUsersVolume`.

L3 Production Support — Live Trading Platform

- Provide **L3 production support** for a live Forex trading platform on **.NET Framework 4.8** — incident triage, root-cause analysis, manual testing and defect resolution.
- Built `SP_FindTransactionMismatches` for cross-database transaction data quality validation.

- Configured staging environments on IIS with HTTP/HTTPS and SSL certificates, Azure NSG firewall rules, and resolved multi-tab session desync using localStorage and storage event listeners.

Collaboration

- Work within a **5-person** project team using **Git flow** (main → Development → feature/*) with a mandatory backend reviewer on pull requests.
- Daily standups, sprint scope negotiation with BA/Product, and **Azure DevOps** Repos and Boards for epic-level tracking.

UI Developer / Software Developer

Glign Technologies | Dubai, UAE | Aug 2025 – Nov 2025

Stack: React.js, Redux, WordPress, WooCommerce, Webflow, JavaScript, TypeScript, jQuery, Bootstrap, SASS, Tailwind CSS, Node.js, Express.js

- **EMSO Events** — built responsive UIs and functional websites using **WordPress, WooCommerce, Divi** and **Webflow**.
- **CLA Emirates** Landing Page — converted designs from **Figma** to web, creating a pixel-perfect, responsive landing page with HTML, CSS, SCSS, JS and Bootstrap.
- **IMH Website** — managed and maintained the site, fixed bugs, handled client support, and implemented **Figma**-based UI/UX improvements.
- **Bismi Website** — added new pages, customized Divi Builder layouts, integrated plugins and resolved mailer issues.
- **iBathWorld Website** — designed UI/UX in **Figma** and developed a custom **WooCommerce** product page with categories and filters using PHP in a **WordPress** child theme.

Front End Developer (React)

ValueMagix | Thrissur, India | Dec 2024 – Jul 2025

Stack: React.js, JavaScript, TypeScript, HTML5, CSS3, SASS, Bootstrap, Git

- Developed and maintained user interfaces using **React.js** for client web applications.
- Implemented responsive designs across desktop, tablet and mobile breakpoints.
- Collaborated closely with backend developers and designers to deliver quality web applications.

Sr. Web Developer / Lead Developer

Cybrosys Technologies | Calicut, India | Jul 2020 – Nov 2024

Stack: React.js, Redux, Next.js, TypeScript, JavaScript, jQuery, Bootstrap, SASS, Tailwind CSS, .NET, WordPress, Odoo

- Led frontend development as Lead Developer across multiple web projects, translating **Figma** designs into dynamic, responsive applications using **React.js, Next.js** and **TypeScript**, with reusable UI component libraries following **Atomic Design** principles.
- Collaborated with Python/Odoo backend teams on e-commerce platforms and delivered .NET backend integrations for company projects.
- Optimized websites for SEO, performance, **WCAG** accessibility and cross-browser compatibility; managed international clients online and in-person, conducted frontend training sessions and participated in **Agile** ceremonies.

Web Developer & PHP Developer

Milestone Innovative Technologies | Thrissur, India | Jan 2020 – Jul 2020

- Led the design and frontend development for a banking application's token booking system UI.
- Assisted with ERP software installation, configuration and technical issue resolution.

Web Developer (Internship)

Signroots Technologies LLP | Kunnankulam, India | Aug 2019 – Jan 2020

- Assisted senior developers in building responsive websites using HTML5, CSS3, JavaScript and PHP.

KEY PROJECTS

- **ConnectNext CRM Portal 2.0** — Multi-tenant SaaS CRM for Forex/CFD brokerages — **Angular 21** admin portal and shared component library on a **.NET 8** API. | *Angular 21, TypeScript, C#, .NET 8, SQL Server*
- **OrgSAASAPI** — **.NET 8 modular monolith** on **Clean Architecture**, using **Dapper** with stored-procedure-only data access. | *C#, .NET 8, Dapper, SQL Server, T-SQL*
- **MT5APIPaymentUtility** — **.NET Worker Service** replacing Hangfire jobs for MT5 balance and volume synchronization. | *C#, .NET, SQL Server*
- **Labelo.ai** — Open-source data annotation platform — **Next.js** frontend with animated interactions and reusable components. | *Next.js, TypeScript, Tailwind CSS, Framer Motion, Odoo/Python*
- **Cyllo.com** — Business software platform — **Next.js** frontend and reusable components on an Odoo/Python backend. | *Next.js, TypeScript, SASS, Odoo/Python*
- **Plectar.com** — B2B e-commerce procurement platform for European public-sector and education buyers. | *Odoo/Python, JavaScript, Bootstrap*
- **TMX Intermodal** — Logistics website redesign led end-to-end with backend integration. | *React.js, JavaScript, SASS*
- **Odoo App Store Themes** — **20+** Bootstrap themes published under Cybrosys Techno Solutions across e-commerce, lifestyle and professional services. | *Bootstrap, SASS, JavaScript*

CORE COMPETENCIES

Full-Stack Development · Clean Architecture · Multi-Tenant SaaS · Database Design · Stored Procedure Development · API Development · Authentication & Authorization · Application Security · Production Support · Code Review · Technical Documentation · Component Library Design · Responsive & Accessible UI · Agile Delivery · Cross-Functional Collaboration

EDUCATION & CERTIFICATIONS

Bachelor of Science in Computer Science (B.Sc. CS) — Madurai Kamaraj University, Madurai, India, 2018

Full Stack Development Course (React, Node.js), Feb–Jul 2025 · Certified Software Developer, NIIT 2018 · Diploma in Web Designing, Z Magics Animation 2015

Languages: Malayalam (Native) | English (Full Professional) | Hindi (Conversational) | Arabic (Elementary)