

ROBIN DALMY

Senior Software Engineer / Full Stack Engineer

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PROFILE

Senior Software Engineer with **7+ years of experience** delivering production-grade web and mobile applications across **React, Next.js, Angular, .NET, and Expo**. Strong background in **greenfield builds, architecture decisions, performance optimisation, and mentoring developers**. Known for translating business requirements into scalable technical solutions and working closely with stakeholders in fast-moving teams. Experienced in **cloud platforms (AWS & Azure)** and modern AI-enabled systems.

PROFESSIONAL EXPERIENCE

CareVicinity

Software Engineer | Nov 2025 – Present

- Architected a **greenfield mobile application** using **Expo, EAS, and OTA Updates**, establishing scalable patterns from day one.
- Introduced a **spec-driven AI development workflow** using Spec Kit, improving clarity of requirements and development velocity.
- Authored clear technical documentation covering architecture, trade-offs, and business-driven decisions.
- Collaborated closely with the **CTO, Product Manager, Designers, and Engineers** to align delivery with business goals.
- Implemented **unit tests and Detox E2E tests**, improving confidence in releases and reducing post-release defects during QA cycles.

Moonward

Full Stack / Front End Developer | Jul 2024 – Nov 2025

- Trusted with resolving **critical production-blocking bugs** that had stalled projects past deadline, restoring system stability and unblocking releases.
- Worked across **multiple projects in parallel**, context-switching effectively while maintaining delivery quality.
- Collaborated closely with the **CEO and Project Manager** to scope and assess new project opportunities, providing technical input on feasibility, risks, and timelines.
- Mentored junior and mid-level developers on **coding standards, tooling, and libraries**, improving output quality and team consistency.

AMCS

Senior Software Developer | Feb 2023 – Jan 2024

- Designed and delivered highly interactive features using **Angular, Leaflet.js, and AG Grid**, significantly improving user engagement.
- Built **reusable Angular components, services, and directives**, enabling faster development across new features.
- Expanded **Test Driven Development** practices across Angular and .NET using **Jasmine, Gherkin, and SpecFlow**.
- Refactored complex **RxJS logic**, reducing memory leaks and improving long-term maintainability.

CoDev

Full Stack C# & Angular Developer | Jul 2021 – Feb 2023

- Improved startup performance by $\sim 25\%$ through optimisation of **NgRx store and RxJS flows**.
- Worked closely with the **CTO and Senior Architect** to design and ship user-centric features using **Angular, .NET Core, and EF Core**.
- Reduced image load times by $\sim 60\%$ via client-side caching strategies.
- Modernised legacy UI by introducing **SCSS-based design systems**.

Accenture

Application Developer | Apr 2018 – Jul 2021

- Enabled **zero-downtime deployments** using Azure Slot Deployments, reducing production risk.
- Designed Azure Logic Apps to offload heavy workloads, delivering measurable performance gains.
- Led performance optimisation initiatives in response to rapid user growth, reducing load times by **up to 83%**.
- Implemented shared error-handling patterns in ASP.NET APIs, cutting duplicate code by $\sim 40\%$.
- Maintained critical Azure infrastructure including App Services, SendGrid, and Azure DevOps pipelines.

INDEPENDENT CONSULTING & CONTRACTING

Independent Software Consultant (Angular & .NET) | Jan 2024 – Jul 2024

- Delivered Angular and .NET solutions for multiple clients across short-term contracts and consulting engagements.
- Provided technical advisory services including architecture guidance, performance optimisation, and system design.
- Worked under tight deadlines, owning delivery end-to-end from requirements to production.

EDUCATION

Bachelor of Science in Information Technology
University of San Carlos, Philippines | 2014 – 2018

CERTIFICATIONS

- Microsoft Azure Fundamentals (AZ-900)

TECHNICAL SKILLS

Frontend: React, Next.js, React Native, Expo, Angular, Tailwind CSS, TypeScript
Backend / Cloud: .NET Core, Python, T-SQL, AWS, Azure, Lambda, Azure Container Apps, CDK
DevOps & Tools: Git, GitHub, CI/CD, Postman, Swagger, OpenAPI
AI & Data: Semantic Kernel (C#), Azure AI Foundry, Ollama, PostgreSQL Vector Embeddings

VISA STATUS

- Eligible for **employer-sponsored roles (TSS 482 transfer)**