



STEVE JUNIOR RALEPHENYA

Full Stack Developer | .NET ·
AWS · AI Integration



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<https://cloudwithsteve.online>

EDUCATION

Belgium Campus Information Tech:

Programming, Database Development,
Internet of Things, Mathematics,
Operating systems, Web Programming,
Security, Project Management

SKILLS

- C# · ASP.NET Core · Blazor WebAssembly · Blazor Server
- Angular · TypeScript · React Native (Expo) · Node.js
- HTML5 · CSS3 · JavaScript · jQuery · Bootstrap
- REST APIs · SOAP · GraphQL · Microservices
- API Gateway · Ocelot · .NET Aspire · YARP
- Claude API · AI Agents · Subagents · MCP
- SQL Server · MySQL · Entity Framework · Dapper
- Azure Blob Storage · AWS (DVA-C02 Certified)
- Docker · Git · Bitbucket · Jira · Confluence
- Agile / Scrum · TDD · SOLID · Clean Architecture
- Component-Based Design · Domain-Driven Design

About Me

Results-driven Full Stack Developer with 4+ years of experience building enterprise-grade .NET solutions. Specialising in C#, ASP.NET, Blazor, and Angular with hands-on AWS cloud experience (Certified Developer – Associate, DVA-C02). Passionate about AI integration with 6 Anthropic certifications covering Claude, agents, subagents, and MCP. Proven track record delivering solutions across conveyancing, insurance, fintech, and e-commerce.

WORK EXPERIENCE

Feb 2026 – Present

Full Stack Developer, Mphoti Consulting

- Maintaining and extending a legacy ASPX-based conveyancing system (ASP.NET, SQL Server) while contributing to a parallel Blazor WebAssembly migration.
- Participated in architecture discussions and sprint planning, contributing to decisions on component structure, routing strategy, and API gateway configuration (Ocelot).
- Refactored SLA tracking and workflow logic using clean C# patterns, improving testability and reducing coupling across service layers.
- Contributed to .NET Aspire orchestration, enabling the full multi-service stack to run locally with minimal setup.
- Contributed to a React Native mobile app (Expo) during a company hackathon, building core features for relationship managers.
- Spearheaded internal technical advancement by conducting regular "Tech Talks," focusing on modern architecture, clean code principles, and emerging industry trends.
- Architected the internal AI adoption roadmap, evaluating and selecting state-of-the-art LLMs (Claude) and AI-native IDEs (Windsurf) to optimize the development lifecycle.

LANGUAGE

- English
- Afrikaans

PROFILE

[LinkedIn](#)

CERTIFICATIONS

- AWS Certified Developer – Associate (DVA-C02) – Amazon Web Services, Mar 2026
- Claude 101 – Anthropic, Apr 2026
- Claude Code 101 – Anthropic, Apr 2026
- Claude Code in Action – Anthropic, Apr 2026
- Intro to Agent Skills – Anthropic, Apr 2026
- Intro to Subagents – Anthropic, Apr 2026
- Intro to Claude Cowork – Anthropic, Apr 2026
- Master the Mainframe Level 3 – IBM, Jan 2021
- .NET MAUI with Visual Studio 2022

Feb 2025 – Jan 2026

Software Engineer, Bsurre Insurance Advisors

- Integrated Discovery's insurance system via REST API, handling authentication, data mapping, and error management across third-party endpoints.
- Designed and built a Twilio WhatsApp integration with the Front platform (C#, WebAPI), centralising all customer conversations into a shared team inbox with assignment and routing logic.
- Took ownership of front-end architecture decisions on an internal Angular portal – introducing component-based patterns and reusable service layers.
- Mentored junior developers through structured code reviews, improving overall code quality and team delivery consistency.
- Managed SQL Server schemas, queries, and stored procedures to support reporting and data integrity requirements
- Orchestrated the end-to-end resolution of internal support tickets, ensuring 100% of critical bugs were triaged and assigned within established SLAs.

Apr 2023 – Jan 2025

Junior → Intermediate Full Stack Developer, Warp Development

- Started as a Junior and grew into a lead contributor across multiple full stack projects (C#, ASP.NET MVC, Angular, SQL Server).
- Contributed to front-end and back-end architecture on OrderEazi – an order and inventory platform – including component design, API contracts, and database schema.
- Integrated ERP systems (Sage, Xero, Palladium) and courier services (ShipLogic, Skynet) via REST APIs, handling auth, payload mapping, and retry logic.
- Built a generic Meta WhatsApp template engine allowing dynamic message composition and delivery from the back end.
- Stepped up as Angular developer when a key developer left, maintaining sprint delivery and onboarding a replacement.

Feb 2022– Mar 2023

Junior Software Developer, Livex Software

- Contributed to software projects for inventory management, student administration, and client billing systems (ASP.NET Core, SQL).
- Developed industry-specific solutions, boosting business efficiency and client satisfaction (ASP.NET Core, MVC).
- Designed responsive UIs using HTML, CSS, JavaScript, Bootstrap, and custom styling (HTML, CSS, JavaScript, Bootstrap).
- Integrated APIs and optimized databases, improving software usability and responsiveness (SQL, API integration, stored procedures).
- Resolved critical UAT bugs, ensuring smooth software delivery and preventing business disruptions (Bug fixing, UAT).
- Liaised between clients and development teams, showcasing technical communication skills and user need comprehension (Technical communication).

REFERENCES

Mr T. Kritzinger

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