GREG KEMP

Full-Stack Engineer | Cloud-Ready Developer | Pragmatic Problem Solver

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PROFILE

A pragmatic full-stack engineer with over 10 years of experience designing and building web applications. Skilled in .NET, Angular, and Azure, with a strong understanding of scalable architecture, clean code, and DevOps practices. Comfortable diving into new frameworks and passionate about creating tools that people enjoy using. Practical thinker who values real-world impact and thrives in collaborative, fast-moving environments.

CORE SKILLS

Angular TypeScript .NET 8 C# Python SQL

CLOUD & DEVOPS

Azure Serverless Architectures Dev Containers Docker

Octopus Deploy CI/CD Jenkins GitHub Actions

TOOLS & FRAMEWORKS

RxJS NgRx Event-driven Design Entity Framework

ASP.NET REST APIs Swagger / OpenAPI Azure Functions

VALUES & APPROACH

- **Pragmatic Problem-Solving**: Focus on scalable, maintainable solutions that deliver real value.
- Bias for Action: Comfortable taking initiative and ownership in fast-paced environments.
- Believe in learning by doing: and making things people actually enjoy using.
- **Driven by Impact**: Motivated by building tools that are practical, joyful, and genuinely helpful.

SELECTED ACHIEVEMENTS

- Key contributor to the rebuild of TariffTel, a full rewrite of a legacy customs classification platform, using .NET 8 and Angular, hosted in Azure.
- Improved state management performance and cost efficiency by designing a new NgRx Signal Store pattern.
- Built and maintained highly interactive, front-end driven features designed for clarity and accessibility, collaborating closely with product and UX teams.
- Helped move company services to a modern cloud-first infrastructure using Azure, improving scalability and reducing operating costs.

EXPERIENCE

Senior Developer

CORE (UK) Ltd. (TariffTel), London/Budapest

Jun 2014 - Present

- Full-stack development across supply chain, customs, and sustainability products.
- Architected and implemented key systems using Angular, .NET, and SQL Server.
- Frequently mentored juniors and worked cross-functionally to bridge backend logic with front-end design, ensuring maintainability and user experience went hand in hand.
- Worked closely with product and UX to deliver intuitive, performant interfaces.

Technical Support Intern Fusion for Energy (ITER), Barcelona

Jun 2012 - Sep 2012

- Developed dynamic simulations for reactor components using ANSYS.
- Gained experience in APDL scripting and structural analysis.

EDUCATION

MSc Fusion Energy University of York, UK

1 2018 - 2019

BEng Mechanical Engineering (Hons)
Cardiff University, UK

2007 - 2013

LANGUAGES

English Hungarian Spanish



HOBBIES

Climbing, mountaineering, caving, biking, music (guitar/ bass/piano), camping, outdoor swimming, running, football.