

GREG KEMP

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

📍 Budapest, Hungary
🌐 kempgt.com

☎ +44 7965 482 696

@greg@kempgt.com

🐙 github.com/sgtwickool

🌐 linkedin.com/in/kempgt

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. Passionate about creating tools that help people navigate complex systems. Practical thinker who values real-world impact over perfectionism, and thrives in collaborative, fast-moving environments.

CORE SKILLS

.NET 8 C# Angular TypeScript SQL Python

CLOUD & DEVOPS

Azure Serverless Architectures Dev Containers Docker
Octopus Deploy CI/CD Jenkins GitHub Actions

TOOLS & FRAMEWORKS

Entity Framework ASP.NET REST APIs RxJS NgRx
Swagger / OpenAPI Azure Functions Event-driven Design

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.
- **Curious and Collaborative:** Always learning and sharing knowledge with teammates.
- **Driven by Impact:** Motivated by building tools that make people's work simpler and better.

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.
- Contributed to DevOps transformation including containerisation, CI/CD pipelines, and modular monolith design.
- 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 .NET, SQL Server, and Angular.
- Worked closely with product and UX to deliver intuitive, performant interfaces.
- Advocated for clean architecture, modern DevOps, and testable code practices.

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

📅 2018 – 2019

BEng Mechanical Engineering (Hons)

Cardiff University, UK

📅 2007 – 2013

LANGUAGES

English
Hungarian
Spanish



HOBBIES

Climbing, mountaineering, music (guitar/bass/piano), outdoor swimming, caving.