

Wei Zheng

280399wei@gmail.com • +34 695 970 759 • Madrid, Spain • [GitHub](#) / [LinkedIn](#)

WORK EXPERIENCE

Dark Curry

March 2021 – Present

Software Engineer | June 2021 – Present

Remote

- Working on *Fight Legends*, a successful mobile game with over 2 million downloads across Android and iOS platforms.
- As a Software Engineer, I drive **full-stack development of mobile game applications**, leading both Unity client-side implementation and Laravel backend architecture across 60+ major game updates.
 - **Backend Laravel/PHP:** Developed game systems including tournaments, rankings, events, anti-cheat mechanisms, and third-party payment integrations.
 - **Unity/C#:** Built PvE combat mechanics, matchmaking systems, optimized AI, character customization, multilingual chat, and tutorials.
 - **Performance Optimization:** Reduced game size by 400MB through asset bundle optimization and on-demand download systems, improving user experience and greatly increasing download rates.
 - **Monetization & Publishing:** Integrated multiple SDKs for purchases, analytics, push notifications, A/B testing, and advertising. Managed complete app store publishing lifecycle across multiple platforms.
- **Tech Stack:** Unity (C#), Laravel (PHP), MongoDB

Software Engineer Internship | March 2021 – May, 2021

- Developed a complete offline lite version of the game *Final Kick* for different Android stores.

PROJECTS

ASP.NET E-commerce API - [GitHub](#)

- Built a RESTful API demo for **e-commerce** operations with Stripe payments and JWT authentication.
- Includes comprehensive testing, GitHub Actions CI, EF Core, and deployed with Swagger documentation.

ASP.NET Library API - [GitHub](#)

- Built a RESTful API demo for a **digital library** featuring Redis caching, file uploads, and JWT authentication.
- Implemented with EF Core, extensive testing, API versioning, and live Swagger deployment.

EDUCATION

Universidad Rey Juan Carlos

June, 2021

Videogame Design and Development

Madrid

- Achieved a score of 9.5 on my Bachelor's Final Project on Procedural Animation.

LANGUAGES, SKILLS & INTERESTS

- **Languages:** Spanish (Native), English (Fluent), Chinese (Intermediate)
- **Technologies:** C#, Unity, ASP.NET, Laravel, PHP
- **Skills:**
 - Strong problem-solving skills, with the ability to research and implement solutions independently.
 - Fast ability to learn and apply new knowledge effectively.
- **Interests:** Combat Sports, Reading