

Oscar Ramírez Sánchez

Web Application Developer · Angular · Laravel · TypeScript

Personal details	
Email	oscar.ram.san2205@gmail.com
Phone	+34 602 91 97 52
GitHub	github.com/OscarRamirez2205
Location	Calpe (Alicante), Spain · willing to relocate to Switzerland
Age	22
Nationality	Spanish (EU citizen)
Work permit	EU/EFTA free movement – eligible for Swiss L/B permit
Availability	Immediate

Profile

Junior full-stack web developer with a Higher Vocational Diploma in Web Application Development (DAW). I build web applications with Angular and TypeScript on the frontend and Laravel/PHP with SQL on the backend, and interactive 3D experiences for the browser with Babylon.js and Blender. Experienced in fast-paced, customer-facing roles with international guests. Looking for my first developer position in Switzerland.

Technical skills

Area	Technologies
Languages	TypeScript, JavaScript, PHP, SQL, HTML5, CSS3/SCSS
Frontend	Angular (standalone components, SSR), responsive design
Backend	Laravel, Node.js/Express (SSR server), relational databases

Area	Technologies
3D & games	Babylon.js (WebGL), Havok Physics, Blender
Tools	Git/GitHub, npm, Angular CLI, Vite, Vitest, Prettier

Projects

PinTheBall – 3D pinball web game · Final degree project (DAW) · [GitHub](#)

- Browser-based 3D pinball with real-time physics, built with Angular, Babylon.js (WebGL) and Havok Physics.
- Modelled the pinball machine and assets in Blender and loaded them as glTF models.
- Laravel backend with user management, ball skins and leaderboards.
- Game audio, effects and a skybox environment for a retro arcade experience.

Personal portfolio website · Angular 21 · TypeScript · SSR

- Single-page portfolio with server-side rendering (Angular SSR + Express) and a custom game-inspired UI in SCSS.
- Component-based architecture with typed data models for projects, experience and skills.
- Embeds a playable version of PinTheBall directly in the site.

Education

Period	Qualification
Sep 2023 – Jun 2026	Higher Vocational Diploma in Web Application Development (DAW) – IES Pere Maria Orts i Bosch, Benidorm (Alicante), Spain. Two-year full-stack programme: HTML, CSS, JavaScript, Angular, PHP, SQL, Laravel. Final project: PinTheBall.
Sep 2020 – Jun 2023	Bachillerato (Upper Secondary), Science track – IES Ifach, Calpe (Alicante), Spain. Mathematics, physics and chemistry.

Work experience

Period	Position
Jun 2025 – Feb 2026	Store Assistant – JYSK (furniture & home retail), Spain. Customer service and advice on the sales floor, stock replenishment and store organisation.
Summer 2023 & 2024	Waiter – Estimar Hoteles , Calpe (Alicante). Table and bar service in high season for international guests; teamwork under pressure.

Languages

Language	Level (CEFR)
Spanish	Native
Valencian (Catalan)	Native
English	B2 – Cambridge certificate

Certificates & licences

- Cambridge English B2 certificate
- Driving licence, category B (and AM)

References and work certificates available on request.