

# ANDREA ALARCON VALDES

## SOFTWARE ENGINEER

Full-stack developer specialising in front-end development, UX/UI design and digital experiences. Passionate about building engaging, responsive and user-centric web applications, blending design and technology to create seamless interactions.

Skilled in React, JavaScript, HTML, CSS and modern front-end frameworks, with expertise in creating intuitive interfaces and pixel-perfect designs. Proficient in Figma, Canva and UI animation, ensuring visually compelling and accessible user experiences.

Collaborating with multi-disciplinary teams, I work closely with designers, developers, and business strategists to create web experiences that align with business objectives. I am collaborative and adaptable, with strong problem solving skills and attention to detail. Passionate about continuous learning, innovation and teamwork, always striving to improve both the technical and creative aspects of web development.

### CONTACT

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📍 Dublin, Ireland

🌐 [LinkedIn](#)

### EDUCATION

#### GOOGLE ADS

Currently

#### SOFTWARE ENGINEERING

##### BOOTCAMP

Aug 2022 - Dec 2022

#### SCIENCE BACHELOR DEGREE

2015 - 2017

### SKILLS

- Project Management
- Problem-solving
- Agile
- React
- JavaScript
- CSS3
- Figma
- WordPress
- Node JS
- PostgreSQL

### LANGUAGES

- English
- Spanish
- Catalan

### WORK EXPERIENCE

#### Jump Juice

Dublin | 2024 - Present

##### Supervisor

- Managed a team of 10 people and improved operational efficiency by better distributing tasks.
- Optimised production and service times, reducing waiting times by 25% and increasing the speed of order delivery.
- Controlled stock and optimised purchase orders, reducing waste by 5% and ensuring product availability.
- Trained staff in good hygiene practices, food handling and customer service.
- Managed the till and performed daily cash counts, ensuring 100% accuracy of transactions and sales closures.
- Coordinated strategic promotions and offers, which helped increase sales.

#### Haddock

Barcelona | January 2023 - December 2023

##### Full Stack Developer

- Developed and maintained web applications using React, TypeScript and Tailwind CSS, ensuring modular, scalable and maintainable code.
- Developed and optimized backend functionality using Node.js and Express, improving data management and communication with the frontend.
- Designed, optimised and administered PostgreSQL databases, ensuring data integrity, efficiency and scalability.
- Performed unit and integration testing using Jest, increasing code coverage by 35% and reducing bugs by 10%, ensuring greater reliability and stability in production.
- Collaborated with the UX/UI team, implementing accessible and responsive interfaces, ensuring an excellent user experience.

#### Barcelona epidemiology service

Barcelona

##### Administrative

November 2020 - December 2022

- Managed data statistics related to the Covid-19 pandemic, ensuring accuracy, confidentiality, and compliance with health regulations.
- Collected, analyzed, and interpreted epidemiological data, identifying trends and key insights to support public health decision-making.
- Created statistical reports and visualizations, improving the understanding of virus transmission patterns and the effectiveness of containment measures.