

Gerardo De La Cruz

Madrid, Spain • [LinkedIn](#) • [Github](#) • [Portfolio](#) • eg.cruzvalle@gmail.com • +34 611 516 396



Full Stack Web Developer experienced in the design, development, and deployment of scalable web applications. Highlighted by the creation of campuscanvas.net, a student-focused advertising platform built with modern technologies such as React, Node.js, MongoDB, and Next.js. Skilled in managing projects from planning to implementation in real-world environments..

Skills and Competencies

Technical Skills: HTML, CSS, JavaScript, TypeScript, React, NextJS, C, C++, NodeJS, ExpressJS, AWS, MongoDB, SQL, Git, Github, Docker.

Soft Skills: Methodical, analytical thinking, time management, perseverance, empathy, ambition, communication

Languages: Spanish (Native), English (Advanced C1), German (Advanced C1)

Interests: Space technology, paddle tennis, cycling, video games

Experience

Campus Canvas SL

Madrid, España

Founder and Full Stack Developer

January 2022 – July 2024

- **Designed and developed a comprehensive student discount platform**, managing the full lifecycle from planning to implementations.
- **Implemented interactive dashboards for monitoring metrics and administration panels** to manage discounts, brands, and users. 6000+ active users and more than 500 discounts created.
- **Built core features** including automated identity verification, secure authentication, and conversion tracking.
- **Key technologies:** HTML, CSS, JavaScript, React, Next.js, Node.js, MongoDB, Redux, TanStack Query.

Education

42 Madrid Fundación Telefónica

Madrid, Spain

Peer-to-peer Programming Student

September 2024 - Present

Training in one of the world's most innovative programming campuses, focused on solving algorithmic problems using C and collaborative methodologies, giving me a deeper understanding of memory management and computer sciences.

University of Applied Sciences Bremen HSB

Bremen, Germany

International Industrial Engineering Degree (B. Eng.)

September 2016 – March 2021

Interdisciplinary education with an emphasis on mathematics, physics, and computer science, complemented by subjects such as project management and enterprise resource planning (ERP).

Study Abroad – Rey Juan Carlos University

Madrid, Spain

September 2018 – February 2019

Relevant modules: Marketing and Communication, Human Resources, and Business Decision Methods.

International Baccalaureate Diploma Program

San Salvador, El Salvador

German School San Salvador

Graduation: September 2016

Globally standardized diploma recognized by international universities. Strong focus on natural sciences and proficiency in German and English.

Achievements

Hackathon Web3 winner – 42 Madrid Fundación Telefónica

Madrid, Spain

FrontEnd developer and C language

December 2024

- Winner of the Fresh Start category for developing the best blockchain solution among beginner programmers.
- Designed and implemented the solution's frontend, enabling read-and-write interactions with the blockchain.

