# Gerardo De La Cruz

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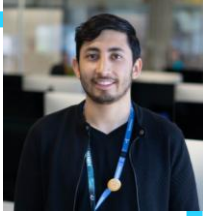
Full Stack Web Developer experienced in the design, development, and deployment of scalable web applications. Highlighted by the creation of campuscanvas.net, a student-focused advertising platform built with modern technologies such as React, Node.js, MongoDB, and Next.js. Skilled in managing projects 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. More than 100+ students registered 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.