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..

Experience

Campus Canvas SL

Full Stack Web Developer – Personal Project

- Designed and developed a comprehensive platform for student discounts, featuring authentication for students and administrators, identity verification (manual and automated), and conversion tracking using cookies.
- Implemented interactive dashboards for monitoring metrics and administration panels to manage discounts, • brands, and users.
- Restructured and optimized the website across multiple iterations, adapting to strategic business changes. •
- Key technologies: HTML, CSS, JavaScript, React, Next.js, Node.js, MongoDB, Redux, TanStack Query.

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Peer-to-peer Programming Student

Training in one of the world's most innovative programming campuses, focused on solving algorithmic problems using C and collaborative methodologies.

Education

University of Applied Sciences Bremen HSB

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

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

International Baccalaureate Diploma Program

German School San Salvador

San Salvador, El 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 FrontEnd developer and C language

- 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.

Skills and Competencies

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

Madrid, España

January 2022 – Julio 2024

Madrid, Spain

September 2024 - Present

Bremen, Germany

Madrid, Spain September 2018 - February 2019

> Madrid, Spain December 2024