

RUBÉN CASTILLO ZAMBRANA

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ruben26rcz

EDUCATION

Master's Degree in CX, UCD & UX/UI - BAU (Design College of Barcelona)
October 2021 to July 2022

Full Stack Developer Bootcamp - Nuclio Digital School
October 2023 to March 2024

Degree in Engineering Industrial Design - ELISAVA (Universitat Pompeu Fabra)
September 2014 to June 2018

Course of UX/UI - CIFO la Violeta
September 2020 to November 2020 (160h)



WORK EXPERIENCE

Boehringer Ingelheim / User Experience Designer
April 2022 until now

Working at IT OPS Factory Automation department. Involved in the development of a Web App to improve the user experience of Engineers managing factory data.

- Designing from low-fidelity UI prototypes (wireframes) to high-fidelity (interactions & animations)
- Understanding the basics of front-end and limitations
- Developing a Design System for a Web App
- User Research. This involves interviewing users, conducting surveys, analyzing existing usage data, and understanding the context.
- User testing. Asking users to interact with the product and observing their behavior to identify any issues or friction in the experience.

Insorvet / Product Engineer and Web Designer
December 2020 to October 2021

- Design of complex shape osteosynthesis plates.
- Design an e-commerce web with wordpress and elementor.

XAL BCL Innovative Lightning / Product Engineer Junior
July 2020 to August 2020

Working in outdoor luminaries department designing and developing innovative LED solutions.

Vallfirest Forestry Technologies / Industrial Designer Junior
February 2019 to December 2019

- Involved at the design of new machines, products for firefighters, and tools for the assembly line.
- Generate and organize 3D and 2D models of products that are currently in production.
- Infographics of how to use and assembly products .

LANGUAGES

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|-----------------------------|--------|
| Spanish | Native |
| Catalan | Native |
| English (First Certificate) | Fluent |

COMPUTER SKILLS

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|---------------------|-------------|
| Figma/Sketch/XD | Proficiency |
| Wordpress/Elementor | Proficiency |
| Adobe Suite | Advanced |
| AutoCAD | Advanced |
| SolidWorks | Proficiency |
| Rhinoceros | Advanced |
| KeyShot | Advanced |

PROGRAMMING

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|-----------------|--------------|
| Git | Advanced |
| <i>Frontend</i> | |
| HTML5 and CSS3 | Proficiency |
| Javascript | Advanced |
| Typescript | Intermediate |
| React | Intermediate |
| Astro | Intermediate |
| <i>Backend</i> | |
| ExpressJS | Intermediate |
| <i>Database</i> | |
| MongoDB | Intermediate |
| <i>Testing</i> | |
| Cypress | Basic |