

# Juan Carlos Ortiz Drada

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## WORK EXPERIENCE

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### ULedger + Abstract Development Studio

Aug. 2022 – Present

*Front-End Developer*

*Seattle, WA - Remote*

- ULedger is a data integrity platform providing enterprise-grade blockchain infrastructure. ([www.uledger.io](http://www.uledger.io)).
- Front-End development and maintenance of UL's user Portal and Email Verify App.
  - Successfully developed applications using Next.js + TypeScript within a timeframe of 6 months.
  - Achieving a unit test coverage of 97% across all applications.
- Migration of ULedger Dashboard from vanilla React to Next.js 13 and implemented headless CMS.
  - Complete component migration, unit test coverage and documentation..
- Development of Versa POC a Three.js app that displays real housing projects stored in the blockchain in 3D.

### Heimat Startup

Jan. 2022 – July 2022

*Jr. Front-End Developer*

*Berlin, Germany - Remote*

- Front-End development of Domus App, an horizontal property management service using React + Typescript.
- UI/UX design and React development of Genie Web App, an E-Commerce POC.
- Development of reusable components in React + TypeScript, unit tested using Jest.

### Pyramid Engineering

Oct 2020 - Dec 2021

*Arch. Project, BIM Manager*

*Miami-Dade, FL - Remote*

- Managed architectural office (5 employees).
- Created BIM projects and their corresponding 3D models for client presentation.

### RB Constructors

Jan 2019 - Aug 2019

*Architectural Supervisor*

*Cali, Colombia*

- Supervised constructions and a team of over 15+ employees and contractors for Terpel construction.

### Morales Ceballos

Feb 2017 - Dec 2018

*Architect*

*Cali, Colombia*

- Worked as a part of the architectural designing team as an architect and engineering drafter.

## EDUCATION

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### Universidad Católica de Honduras 'Nuestra Señora Reina de la Paz'

Nov, 2016

*Bachelor of Architecture - BArch, Architecture*

*La Ceiba, Honduras*

- Summa Cum Laude - Architecture faculty vice-president and member of ENEA-Honduras.
- Architectural Software CAD and BIM tutor.
- Studied abroad in San Pedro Sula, Honduras during spring/fall 2014 semester (UNICAH)
- Honorable and only member of the 'I forgot my backpack at home again...' secret club from 2012-2016.

## SKILLS & INTERESTS

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- **Skills:** JavaScript, TypeScript, React.js, Next.js, Git (GitHub & Gitlab), Node.js, HTML & CSS.
- **Languages:** English (Fluent-speaker), Spanish (Native) and I can count to 10 in German.
- **Interests:** Sleeping, watching The Office and trying to cod back-end (someday I will become a full-stack... hopefully).