

# Martina Colmenero

## Curriculum Vitae

Wenceslao de Tata 4561 2 °C

Buenos Aires, Argentina

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📄 <https://nayra.coop>

### Education

2014–Present **Bachelor's Degree of Electronic Arts**, *U.N.T.R.E.F.*, Universidad Nacional de Tres de Febrero.

2007–2011 **High School**, Escuela Superior de Comercio Carlos Pellegrini.  
Specialized in Accounting

### Experience

#### In Nayra

2018–Present **Developer**, BETTEREZ, Canada.

Transport and event ticket sales web and mobile app. As part of the development team of the Canadian company Betterez, I've been working in NodeJs using ECMAScript 6, MongoDB databases and using TDD methodology. Developing new features into different Microservices and frontend as Javascript full-stack, I've been using VueJs and Vuex to render and handle data on the user level.

Technologies Used:

MongoDb, NodeJs, VueJs.

also: lodash, webpack, mocha & chai

2018 **Developer**, CIDEM.

CMS and public web application with a searching engine to look for providers and services offered by UNTREF. I designed and developed the front end of the application, both User Interface and search and filtering logic, communicating with PHP back-end API via axios.

Technologies Used:

VueJs, Vuex

#### Before Nayra

2017-2019 **Instructor**, FREELANCE.

I gave classes on electronic circuits design and Arduino programming, and coordinated advanced student projects such as interactive installations and servo-controlled robotic arm building.

Technologies Used:

Arduino, Electronics

2017-2018 **Instructor**, U.N.T.R.E.F., Buenos Aires.

As part of an Internship, I gave courses in different cities of the Buenos Aires province, teaching algorithmic composition and interactive image generation.

Technologies Used:

PureData, Processing, Arduino.

2012-2018 **Front End Developer**, FREELANCE.

Technologies Used:

HTML, CSS, Javascript, jQuery.

## Computer skills

Advanced **Javascript**

*ES6, NodeJs, Lodash*

*VueJs, Vuex*

**Databases**

*MongoDb*

Others Git, Three.js, PureData, p5.js, Python, Arduino, Processing, Unity

## Languages

Spanish **Native**

English **Advanced**

French **Intermediate**

Japanese **Intermediate**

## Interests

- Travelling
- Multimedia Arts

- Languages
- Astrology