

Martina Colmenero

Curriculum Vitae

Wenceslao de Tata 4561 2 °C

Buenos Aires, Argentina

✉ martina.colmenero@nayra.coop

🌐 <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

2020–Present **Backend Developer**, NAYRA CMS / NAYRA CLI.
Command line utils for general purpose CMS automated code generation

Technologies Used:
NodeJs, MongoDB.

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

Benefits of hiring a Nayra Coop Partner

I am part of a team of developers established as a worker's co-op. Collaborative work and a horizontal and democratic organization enhance the creative and technical processes.

- **Scalable teams**

We can grow with your business, providing compatible resources and teams from our IT coop networks, with whom we have plenty of experience working together.

- **Infrastructure**

We have our own office and work in a comfortable, safe and properly equipped environment.

- **Training and vision**

We understand that this is an industry in continuous change and evolution. We take learning very seriously and we invest in constant training.