Pehuén Rodriguez

Curriculum Vitae

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Education

2018–Present	**Information Systems Engineering**, *UTN*, Universidad Tecnológica Nacional.
2015–2018	**Bachelor of Electronic Arts - not finished**, *UNTREF*, Universidad Nacional de Tres de Febrero.

Experience

In Nayra

2020 Developer, Nayra.

Learning projects while going through Elixir/Phoenix bootcamp.
Identicon. Executable Elixir app to generate a stable "identicon" avatar image based on a string input.
Discuss. Phoenix web app to create Topics and associate comments in a simplified forum fashion.
Coopagenda. Web app to organize International Cooperatives Show & Tell meetings.

Technologies used:
Elixir, Phoenix, PostgreSQL.

2018-Present Developer, Betterez, Canada.

Transport and event ticket sales web and mobile app. As part of the engineering team of the Canadian company Betterez, worked in NodeJS using ECMAScript 6, MongoDB databases and Redis/Memcached, using TDD methodology. Developed e2e features such as special pricing capabilities, massive CSV resources upload, all in a complex Microservices environment. Joined the Tech Leads and team took part in discussions to define overall architecture, develop and testing strategies.

Technologies/ Methodologies used:
NodeJs, MongoDb, VueJs, Mocha & Chai, Pair Programming, TDD.

2018-2019 Developer, Courier Admin, Argentina.

Web based Courier administration platform to manage e2e courier activities business flow. Analysis, development and implementation of features and front-end development based in a React template dashboard, using Parse Server Baas.

Technologies used:
NodeJS, MongoDb, some ReactJs.

2018 **Developer**, Lexias - Digital Literature, Argentina.
Web based literature platform to write and communicate nodes of text, with different combinations and visualizations based on the chosen writing type. Analysis, development and implementation of features.

Technologies used:
Laravel 5.3, MongoDb, Docker with Laradock.

2017 **Developer**, Propuestas y Servicios para casamientos, Argentina.
CMS and public web application with a searching engine to look for providers and services for weddings.

Technologies used:
Laravel 5.3, MySQL.

Before Nayra

Freelance

2017-2019 **Owner/Developer**, Cashless Software, https://kwik-bi.com/en, Argentina.
Micropayments system. NodeJS REST API developed from scratch, which includes capabilities such as Account and Users' authentication. Product's inventory. Balance, credit, debit and control of virtual money. Access registration and control. Android client app with NFC read-write capabilities. Management client tool with reporting and SocketIO for live information.

Technologies used:
Java (Android), NFC, MongoDB, NodeJS, Express, WebSockets, Docker.

American Express

2015-2017 **Project Manager**, AET, Argentina.
Product envisioning. Resources planning, forecasts and control of expenses. Management of Quality Assurance. Consulting, communication between tech teams and business stakeholders, composition and delivery of status reports.

Technologies/ Methodologies used:
Agile, Scrum, Amex proprietary management tools, MS Office (Visio, Project, Excel, Word).

2014-2015 **Business Systems Analyst**, AET, Argentina.
Features discovery. Analysis of requirements. Technical writing. Documentation management. Liaison between tech lead and development teams with local internal business partners.

Technologies/ Methodologies used:
Pseudo-code, Flow diagrams, Waterfall, Agile, Scrum, Amex proprietary management tools, MS Office (Visio, Project, Excel, Word).

Cyber Technologies Consulting Group

2006-2014 **Developer**, CTC GROUP, https://ctcgroup.com.ar, Argentina.
Gateway payment systems for e-commerce and .NET apps for backoffice admin. Lead developer, highly involved in the analysis, design and architecture of several software solutions. Team coordination and project planing.

Technologies used:
.NET, SQL Server, JavaScript, jQuery.

Computer skills

Advanced	Javascript - NodeJs, MongoDB, MySQL, PostgreSQL, Docker
Intermediate	Elixir, CSS3, HTML5
Others	GraphQL, PHP, .NET, T-SQL, Git, Java, React, VueJs
Learning	Python, Octave, GraphQL, C++

Languages

Spanish	**Native**
English	**Advanced**

Interests

- Electronic art
- Drawing
- Swimming
- Literature

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.