

# EZEQUIEL BARBERO

## Full Stack Software Craftman

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Argentina

barbero-oe

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## EXPERIENCE

### Senior Full Stack Developer

#### VeriTran

October 2016 – Ongoing

Argentina

- Cross-platform serialization mechanism using Protocol Buffers
- CI/CD with GitLab and Docker
- Code generator of Kotlin/Native in Python
- Interview users to understand their experience with current tools
- Develop Low-Code Platform for Web and Mobile apps
- Build components concept so users can extend and reuse their apps
- Integrate with a Marketplace of user-built components
- Integrate user-facing block programming language
- NodeJS+Express back-end to transpile visual code to JS
- Code generator in Kotlin to modify fields before serialization
- Lead internal training on TDD, Clean Code, Design Patterns
- Identify performance bottlenecks on Java Applications
- Identify and solve memory leaks on Java Applications
- Creates "widget" concept to integrate native apps and web-apps
- Facilitate hands-on sessions on the development of widgets
- Face to face interviews with candidates
- Evaluate candidate's submission and give feedback on it
- Pair program with candidates to evaluate how they work

Kotlin Java TypeScript ReactJS Spring JavaScript  
CSS NodeJS Express Git GitLab Python Bash  
C/C++ Clojure Oracle Vim Docker BackboneJS  
Scrum Java Flight Recorder Grafana

### Backend Developer

#### Software America

April 2015 – October 2016

Argentina

- High level library to execute Store Procedures and queries
- Visual label designer for Zebra Barcode printer
- Visual planing and scheduling interface for production lines
- Migrate and improve ERP system
- Installation and administration of Team Foundation Server

C# Visual Basic 6.0 SVN TFS Git SQL Server  
Visual Studio Windows Forms

## MY LIFE PHILOSOPHY

*"I embrace mastery as a life-long endeavor, there is always something new to learn and share."*

## ABOUT ME

I am an ardent supporter of battle-tested practices such as TDD, Pair Programming, Refactoring and Clean Code. These practices combined with a desire to deeply understand the business problems allowed me to adapt and deliver quality solutions consistently. I value highly performant and motivated teams that are always looking for improvement opportunities.

I enjoy reading and I am continuously seeking new topics to deepen my understanding of the development process, design patterns, design principles, agile methodologies and programming languages, among others.

## LANGUAGES

English

Spanish

## EDUCATION

### Sup. Technician in Computer Systems

#### Universidad Tecnológica Nacional (UTN)

2011 – 2014

### Electronic Technician

#### EETN 2 Paula Albarracín de Sarmiento

2010