

# Nicolas Ariel Garcia Brogna

## FULL STACK SOFTWARE ENGINEER

+4 Years experience as a full stack software developer. Entrepreneurial mindset. Focused in precise requirements gathering, detailed analysis, efficient design, development and deployment to ensure effective software solutions. Objective and adaptive situational co-worker / leader with effective communication skills.

## MOST RECENT WORK EXPERIENCE

### Teach Lead At Devity Studio

March 2021 - March 2023 [Cordoba, Argentina] [Software Consulting Freelance-Group] [B2B]

#### RESPONSIBILITIES

- Lead a small team responsible for planning, implementing, reviewing and deployment final products for our customers.
- Promote engineering best practices based on Agile methodologies.
- Software development and testing using PHP, JavaScript, CSS and Bootstrap over the codeigniter and laravel frameworks and MySQL as a database.
- Perform code reviews in collaboration with my colleagues to ensure coherence and efficiency in software development.

#### KEY ACCOMPLISHMENTS

- Successfully developed +10 small /medium softwares and webApps for Customers around all Argentina and Spain.
- Increase team efficiency implementing scrum together with a visual modeling notation, without losing principles and values of Agile manifest.
- Better understanding how to design, optimize and implement relational databases [personal accomplishment]
- Successfully completed the development life cycle of the "SiquimanGAP" software; from requirements to implementation in the organization (and maintenance) with detailed documentation and an illustrated user manual of +100 page, achieving a 30% reduction in waiting time between games, streamlining the general flow of people in the park and resulting in a 15% increase in profits.

### Front-end developer At DMEdigital

January 2019 - December 2020 [Cordoba, Argentina] [software consulting startup-company] [B2B]

#### RESPONSIBILITIES

- Define requirements in user stories to enhance the overall workflow.
- Responsible for documenting the internal development process of upcoming systems.
- Front end developer using technologies such as Angular, ReactJS, JavaScript, Typescript.

#### KEY ACCOMPLISHMENTS

- Promote testing culture among other developers by leading with example and promoting Test Driven Development ( TDD ) to effectively identify errors in the early stages of development, reducing costs.
- Improve the use of Agile Methodologies to significantly minimize the time of software delivery.

## SKILLS

✓ PHP	✓ Laravel	✓ Codeigniter
✓ NodeJS	✓ Express	✓ Java
✓ MySQL	✓ MongoDB	✓ Postgres SQL
✓ JavaScript	✓ TypeScript	✓ React
✓ Tailwind CSS	✓ Next JS	✓ Redux
✓ Bootstrap	✓ CSS	✓ Three.JS
✓ Git	✓ Docker	✓ Postman
✓ Test-Driven Development(TDD)	✓ Model-View-Controller (MVC)	✓ Object-Oriented Programming (OPP)
✓ Fast learner	✓ Strategic solving	✓ Problem Solving
✓ Pragmatic thinking	✓ Team Player	✓ Lean mindset
✓ Situational Leadership	✓ Active Listening	✓ Team Leadership


## EDUCATION

 **Software Engineering** At Universidad siglo 21   
March 2022 - March 2025 (Expected graduation) [Cordoba, Argentina]

 **Computer System Analyst** At Insituto Remedios Escalada de San Martin   
March 2018 - December 2021 [Villa Carlos Paz, Cordoba, Argentina]

## OTHER RELATED EDUCATION

 **English Language Accelerated C level** At I.I.C.A.N.A binational Center   
March 2019 - December 2021 [Cordoba, Argentina]

 **Diploma in renewable energy** At U.N.C.   
September 2018 - December 2018 [San Antonio, Cordoba, Argentina]

 **Computer Repair Technician** At Academia Informatica Thompson   
February 2017 - August 2017 [Cordoba, Argentina]

 **Celphone Repair Technician** At Academia Informatica Thompson   
March 2017 - October 2017 [Cordoba, Argentina]

 **Webmaster Design** At Academia Informatica Thompson   
2011 [Cordoba, Argentina]

## FORUMS AND PARTICIPATIONS

 **Mediterranean E-commerce Forum** At Universidad Tecnologica Nacional (UTN)   
November 2019 [Cordoba, Argentina]

## LANGUAGES

English and Spanish