

Matias Rodriguez

Necochea - Bs. As. - Argentina

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Frontend Developer | | UX/UI Designer
Full Stack Developer

<https://www.linkedin.com/in/matias-g-rodriguez/>

<https://github.com/Matias-Rodriguez-UX>

<https://portfolio-matias-g-rodriguez.vercel.app/>

Full Stack Developer specializing in Front-End and UX/UI design. I have experience in industrial design, and I have been teaching for more than 8 years in technical high schools. I have knowledge in agile methodologies, GIT, data structure, algorithms, libraries and frameworks like Next and React, in CSS, Tailwind, Bootstrap, Material UI, Chakra UI, etc. I have experience in Back End development with NodeJS, Express, MongoDB, Postgres and Sequelize. I am a proactive, committed and results-oriented person, and I am convinced that, to grow professionally, continuous learning is necessary. I am confident that I can be an asset to any web development team.

PROJECTS

Full Stack Web Developer - StreetArt Wine Club

January 23 – March 23

Academic experience.

Henry Bootcamp, Buenos Aires, Argentina.

Design and development of a website for a wine club that included: authentication, searches, combined filtering, sorting, user banning, sending emails, etc, creation of memberships, reviews, wishlist, route protection, etc.

Front: React, Bootstrap, Redux, Auth0, CSS, HTML, JavaScript, React-Router

Back: Express, node, nodemailer.

Base de datos: PostgreSQL y Sequelize.

Back: https://github.com/Matias-Rodriguez-UX/PF_StreetArt_Wine_Club_BackEnd

Front: https://github.com/Matias-Rodriguez-UX/PF_StreetArt_Wine_Club_FrontEnd

Full Stack Web Developer – DALL-E clone

March 23 - April 23

Training experience

Design and develop an image generator created by prompts using the OpenAI API.

Front: React, Tailwind, Cloudinary, Vite.

Back: Express, NodeJs.

Database: MongoDB.

Repository: <https://github.com/Matias-Rodriguez-UX/Dalle-clone>

Project: <https://dalle-clone-mgr.vercel.app/>

Full Stack Web Developer - Merchandising Online Generator

April 23

Training experience

Create an online application that can visualize prints and logos on T-shirts in a three-dimensional way.

Front: React, Three, Valtio, Tailwinds, Vite, Framet Motion.

Back: Cors, Express, NodeJs, OpenaiAPI

Database: MongoDB, Mongoose

Repository: <https://github.com/Matias-Rodriguez-UX/Encriptador-Oracle>

EXPERIENCIA PROFESIONAL

Full Stack Teaching Assistant

February 23 - currently

Henry Bootcamp, Buenos Aires, Argentina.

Main tasks:

- Coordinate a group of new joining students throughout the whole bootcamp experience
- Guide students in the first steps of the course and clarify their doubts
- Help in solving exercises and encourage group teamwork (Pair Programming).
- Suggest ideas to improve the Bootcamp processes.

Technical High School Teacher

March 15 - currently

EEST N°1, EEST N°2, Escuela Modelo, Necochea, Buenos Aires, Argentina.

- Create activities, classes and materials for technical school students.
- Manage the implementation of new techniques and technologies in the classroom, such as 2D drawing.
- Promote programming and its potential for a future career or university career.

TECHNOLOGIES:

Programming Languages: JavaScript.

Markup languages: HTML, CSS

Frameworks and libraries: React, Tailwind, Bootstrap, Material UI, Chakra, Express, Node js, Redux, ThreeJs, React Native, TypeScript y Next.js

Data Base: Postgres, Sequelize, MongoDB and Mongoose.

IT and Management Tools: Git, Jira, Confluence, Slack

Agile: Scrum.

UX/UI Design: Adobe XD, Figma.

Graphic Design: Adobe Illustrator, Adobe Photoshop, Corel Draw

Industrial Design: Rhinoceros, 3D Studio, Autocad, Blender.

EDUCATION

- Full Stack Web Developer. Henry Bootcamp. 700 hours of theoretical-practical courses. 2022/23.
- Pedagogical training section, SUETRA. From 03/14 to 12/16
- Industrial Designer, UNLP, from 02/2004 to 12/10.
- Computer technician, EEST N°3, from 03/01/ to 12/03

COURSES AND CERTIFICATIONS

- Beginner Training in Programming G4 - ONE. dec-22.
- Personal Development Training G4 - ONE. nov-22
- JavaScript Algorithms and Data Structures – Freecodecamp - aug-22
- CSS Course - SoloLearn - Jun-22.
- HTML course – SoloLearn - May-22.
- Introduction to Figma and Interface Design – CódigoFacilito - may-22
- JavaScript course – SoloLearn - Apr-22.
- Programming from scratch - Egg Cooperation - 81 hs theoretical-practical de apr-22 a jun-22
- The Web Developer Bootcamp 2022 – Udemy - jun21-apr22
- E-commerce – Coderhouse - 24 hs theoretical-practical jun-21
- Introduction to Web Development I and II – Google - may-21
- Ux/UI Design – Coderhouse - 48 hours of theoretical-practical coursework. ene-21
- EF SET Certificate - EF Standard English Test (EF SET) – Mar 23
- Scrum fundamentals – Alaimo Labs – Sept 22

LANGUAGES

- Inglés B2/C1
- Frances A1
- Español Nativo