

VALENTIN LUGAND LOPEZ

FULL STACK DEVELOPER

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Contact

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Profile

As an experienced web and mobile developer, I stand out for my ability to solve complex technical problems and adapt quickly to a new environment. My versatile background, which includes a career change after a Masters in International Business, strengthens my ability to identify product needs and collaborate effectively.

I'm looking for a new challenge to continue to develop my skills, and I'm highly motivated by the idea of training in new technologies.

Tech stack

#TypeScript #JavaScript #React #React Native #NextJS #HTML #CSS #TailwindCSS #RubyOnRails #Docker #Kubernetes #Git #C #C++

Languages

French - Native speaker

English - Billingual

Spanish - Billingual

Italian - Intermediate

Hobbies







Professional experience

Full Stack Developer @ Ridemotto | November 2022 - Today

- Maintain and develop new features for website, mobile app, operations management platform, and RESTful API (MVC pattern).
- Collaborate within a small, agile technical team of both junior and senior developers with shared responsibilities.
- Website: NextJS (React), TypeScript, Tailwind CSS, CMS Headless Sanity
- · API: Ruby on Rails
- Mobile app: React Native, TypeScript, Tailwind CSS

Full Stack Developer @ Simon Design | September 2023 - December 2023

- Designed and developed a portfolio website for an interior architect and TV set designer.
 I worked on it during weekends as a freelancer.
- Website designed on Figma based on given directions and assets.
- Developed with NextJS (React), TypeScript, and Tailwind CSS.

Sales @ EF Education First, Noova, Rentalcars UK | 2017 - 2019

- Completed three professional experiences of 6-month each prior to career transition.
- Gained expertise in sales and business development.

⇔ Education

Software Engineering @ École 42 Paris | 2019 - 2022

- Prestigious IT school known for its selectivity and unique educational model.
- Pedagogy emphasized peer-to-peer learning, hands-on experience and autonomous work.
- Developed strong skills in problem-solving and project management through selfdirected learning and time-bound projects (see a few examples below).

C Projects

- → Minimalistic shell implementation (Bash reverse engineering)
- ightarrow 3D game based on Wolfenstein (parsing, error handling and raycasting)

C++ Projects

- \rightarrow HTTP server implementation (I/O multiplexing, request parsing, response generation in accordance with RFC, and CGI)
- → Recode our own C++ container templates (vector, map and stack)

Web Projects

- ightarrow 2 DevOps projects to build and maintain an infrastucture (Docker, Kubernetes)
- → Creation of a platform for playing Pong online with an integrated social network and chat interface (Typescript, NextJS, NestJS)

HEC Digital Entrepreneurs Certificate @ HEC Paris | 2021

- Intensive 3-month certification program in partnership with École 42.
- Collaboration with students from HEC, e-artsup, and École 42 for a competition.
- Creation of a startup project using design thinking methodologies.
- Our team project won first place in the competition.

International Business @ Université de Rouen | 2013 - 2018

- Bachelor's and Master's degrees both completed with honors.
- Erasmus exchange in Granada during the third Bachelor's year and first Master's year in Manchester, enriching cultural and academic experience.