



Lambert Duran

SOFTWARE ENGINEER



07.83.91.42.72



lambert.drn@gmail.com



55 rue des rigoles, Paris 75020



<https://lambertduran.github.io/professional-website/>



COMPÉTENCES

- Architecture
- Javascript, Typescript, CSS, HTML
- React
- Material UI, Bootstrap
- NodeJS, Express, MongoDB, Prisma, Docker, Jest
- C++, multithread, Qt, MFC
- Git, Gitlab, Github
- Jira, Trello

QUALIFICATIONS

2018 COMPUTER SCIENCE MASTER
Riga Technical University ~ Latvia

2018 COMPUTER SCIENCE MASTER
↑
2015 ENSEIRB-MATMECA ~ Bordeaux
Mathematics applied to mechanics

2015 MATHEMATIC BACHELOR
↑
2013 Lycée Bellevue ~ Toulouse

LANGUAGE

English

French

As a software engineer, I started as a C++ developer. Curious and self-learning, I spent the last year to discover and learn more modern technologies, such as Typescript, React, NodeJS, Prisma and so on ... first through formations then by working on several projects as a freelance. Now I'd like to work on innovative projects by integrating a young, dynamic and motivated team and keep perfecting these tools.

EXPERIENCES

FULL STACK DEVELOPER - FREELANCE

January 2023 - Juin 2023



- Developing a web application targeting fish farmers, and willing to help them to handle their pools, fish, and food supplies.
- Display of data in grid and chart format, using ReactChartJS.
- Use of Docker, Prisma, PostgreSQL for the backend.

August 2022 - December 2022



- Creation and display of control indicators used in the industrial world.
- Typescript, React and Material UI for the frontend.
- NodeJS, Express, MongoDB for the backend, Jest for testing.

SOFTWARE ENGINEER ~ REMOTE PARIS

February 2020 - July 2023



- Geological layers modelling on Triangulated Irregular Networks (TIN).
- Point cloud digitalization in AutoCAD in C++.

SOFTWARE ENGINEER ~ MADAGASCAR

October 2018 - January 2020



- Point Cloud features developed in C++ on GStarCAD software, Chinese clone of AutoCAD.
- Open Source point cloud library PCL integration and work on point cloud processing algorithm.
- Recruitment of 5 Malagasy developers to create a team and support the company growth.
- Planning, testing and validating the work of the development team.