

Christophe Mamessier

+1 (647) 795 6945

cmamessier@gmail.com

mother tongue: french

Full Stack Developer

7 Years of Experience

Work Experience / Projects

Jun 2023 - Today

Creator of Gentle Finance

It's an SMS based personal expense tracker that I mad myself. It uses ReactJS, Firebase (hosting, functions, firestore, storage) and the Twilio API.

Mar 2021 - April 2023

Full Stack Developer at Ensho Health Inc.

Ensho's goal is to be the first and most effective digital lab. I was in charge of the user's interfaces with the different part of Ensho's systems. I was working with ReactJs, Python (flask, FastAPI), GraphQL and Postgresql.

on going since 2010

Personal Projects

Use of the google API to find the best price for a flight, application to reduce the technological gap for seniors, hybrid mobile app to help apprentice jugglers train, machine learning model to identify specific accelerometer's motions...

Mar 2018 - Nov 2020

Full Stack Developer at Figure 1 Inc.

Figure 1's ambition is to help every health care professional around the global achieve clinical mastery. I am part of the developer team, adding new features and mentoring junior developers. I am working with ReactJs, MongoDB, Go (extensively during 8 months), React Native, and most of the Firebase platform.

Mar 2017 - Mar 2018

Lead Full Stack Developer for SIÈSDE Technology

I have designed and implemented the first financial disclosure digital solution on the market. It gives lawyers and mediators an easy and organized way to collect, from their clients, the supporting documents required to endorse a full financial disclosure. It can be used in cases like couple separations, mortgage applications,...

Technically, it uses NodeJs, Postgresql and Vuejs, the stripe API to collect payments, the IBM Cloud to host our server and AWS object storage to securely store the documents.

My daily tasks consisted of: managing our team of developers and designers, actively developing new features for our website, recruiting new employees and freelancers, designing potential solutions based on non-technical specifications, experimenting new technologies...

Mar 2017

Winner of HackJustice challenge in Toronto

Conception and implementation of a prototype aiming to inform and guide the user along a separation process (divorce, etc.)

Aug 2016 - Feb 2017

CTO at Small Claims Wizard

Involved with technical-related subjects, startup strategy, digital marketing...

Jul 2010 -
Feb 2016

Business Intelligence consultant, Klee Performance (France)

Use of business intelligence tools (ETL and reporting), technical specifications writing, full BI process conception and implementation (METRO, RATP, Vinci, SFR...), small team management (2 persons)

Education

2018

Master of Engineering degree, University of Toronto (through diploma equivalency)

2014

Machine learning, [Coursera](#) (100/100 graded)

2010

Engineering degree, [EFREI](#)

Skills

Programming
Methods

NodeJs, ReactJs, React Native, Python (intermediate), Zig (beginner)
Agile methodology, UML, Risks analysis, CRISP-DM

Languages French (native), English (fluent)

Extra-professional Boxing, Embedded Systems, Creative Writing