# Mickaël Hébert

Back-end developer with a business mindset EU citizen looking for a fully remote position

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#### **EXPERIENCE**

## Coursio, Stockholm, Sweden — Back-end developer

FEBRUARY 2017 - PRESENT

Rebuild the company's infrastructure from scratch in order to meet new business requirements. Migrate the legacy PHP/MySQL monolithic back-end into a modern, microservices-based Node/GraphQL API with several databases.

# **Flow System AB,** Stockholm, Sweden — Web developer

JUNE 2015 - JANUARY 2017

Designed and implemented new features for a digital contracts WYSIWYG editor. I also co-led the main framework's migration from Backbone to React, and shaped the product's testing strategy.

# Potentialpark, Sweden — Back-end developer

AUGUST 2012 - MAY 2015

Led the migration of the company's flagship product from Excel worksheets to a set of modern components, creating new business opportunities and saving 4 months/year of the team's work time.

Created and managed the new platform, composed of several databases (SQL, Redis, MongoDB), Node.js servers (REST API) and frontend Angular apps, deployed on AWS.

Conducted UX research for Fortune 500 decision makers.

#### **EDUCATION / CERTIFICATIONS**

# **Toulouse Business School, Copenhagen Business School (Erasmus)** — *Master of international business*

2008 - 2012

**MongoDB Inc.** — MongoDB certified developer

2015

#### **TECHNICAL SKILLS**

<u>Solid</u> knowledge of fundamentals JavaScript/ES2018, HTTP, WebSocket, design patterns, data structures, algorithms, data modelling

#### **Databases**

PostgreSQL, MongoDB, Redis

### Web servers

REST, GraphQL, JSON-RPC, Node.js, Express, Sails, PhantomJS

## **DevOps**

AWS, Docker, Continuous integration/deployment, Bash/Linux

## **Testing**

Unit, integration, Selenium, stress, performance/load

Other programming languages PHP, ASM x86, C, C++, R, VBA

# **Development/project environment**Git, Agile, Scrum, Kanban

## Web clients

HTML, CSS, DOM, Web APIs, Backbone, Angular, React, Flux/Redux, jQuery, Gulp, Grunt, PostCSS, Sass, Less, Lodash, Webpack, Bootstrap

User experience

## **LANGUAGES**

French: native English: fluent Italian: advanced German: elementary Swedish: elementary