

# Mickael Hebert

## Back-end lead developer

[Website](#)   
[Code](#)   
[LinkedIn](#) 

Specialized in Node.js APIs, CLIs and TypeScript.

EU citizen available for long-term remote positions.

### Experience

- Sep 2019–Apr 2022 **Technical lead (Build)** — *Netlify*, Remote  
Tech lead of [Netlify Build](#), [Plugins](#) and Configuration. 5 million builds per month, 99.9% SLA. Improved the [serverless](#) products.
- Mar 2018–Aug 2019 **Back-end lead developer** — *Cardero-X*, Remote  
Led several financial APIs (Node/MongoDB) from start to launch.
- Feb 2017–Mar 2018 **Back-end developer** — *Coursio*, Sweden  
Created business opportunities by migrating the entire back-end from legacy PHP/MySQL to Node/GraphQL/MongoDB microservices.
- Jun 2015–Jan 2017 **Web developer** — *Oneflow*, Sweden  
Designed and implemented new features for a WYSIWYG editor.
- Aug 2012–May 2015 **Back-end developer** — *Potentialpark*, Sweden  
Saved 4 months/year from the team's workload by upgrading the main product from Excel worksheets to a web stack (Node/AWS).

### Projects

- [Cross-platform Node](#) How to write cross-platform Node.js code. (1300 stars)
- [Modern errors](#) Handle errors in a simple, stable, consistent way.
- [Autoserver](#) Create a REST/GraphQL API from a config file.
- [Notes](#) Technologies I've learned.
- [Execa](#) Cross-platform shell commands. (maintainer) (5000 stars)

## Education / Certifications

2015	<b>MongoDB Inc.</b> — <i>MongoDB certified developer</i>
2008–2012	<b>Toulouse Business School</b> — <i>Master of international business</i>

## Technical skills

<b>Solid knowledge of fundamentals</b>	JavaScript, TypeScript, design patterns, data structures, algorithms, functional programming, metaprogramming, security, performance, concurrency, caching
<b>API</b>	Node.js, HTTP, WebSocket, REST, GraphQL, gRPC, OpenAPI, Express, payments/finance, streaming, realtime
<b>Databases</b>	MongoDB, PostgreSQL, Redis, data modelling
<b>DevOps</b>	AWS, Heroku, Netlify, serverless, Docker, CI/CD, Linux, logging, monitoring
<b>CLI</b>	Bash, Unix commands, Terminal apps, IPC, interoperability
<b>Testing</b>	Unit, integration, Selenium, stress, fuzz, load, Jest
<b>Other languages</b>	Go, PHP, ASM x86, C, C++, R, VBA
<b>Project management</b>	Git, Agile, Scrum, Kanban
<b>Web clients</b>	HTML, CSS, DOM, Web APIs, React, Angular, PostCSS, Sass, i18n

## Recommendations

<b>Erez Rokah</b> Engineer manager at Netlify	<i>"Mickael is one of the best engineers I worked with in my career. The impact Mickael had on our team and on the company is immense. He helped team members (and me) grow, and did it in a kind and inclusive approach."</i>
<b>Dmitry Borody</b> Full-stack developer at Cardero-X	<i>"Mickael is simply one of the best backend developers I've ever worked with. He's passionate about both his craft and business side of things. I especially like his caring and positive attitude."</i>
<b>Anders Hamnes</b> Founder and CEO at Oneflow	<i>"Mickael is a very dedicated, hard working and talented developer. He has high work ethics. His personality is warm, inclusive and genuine. I can warmly recommend Mickael!"</i>