

# Mickael Hebert

## Back-end lead developer

[Website](#) 

[Code](#) 

[LinkedIn](#) 

Specialized in Node.js APIs, CLIs and TypeScript. Available for long-term remote positions.

### Experience

May 2022–present **Full-time open-sourcer** — Remote

Lead multiple developer tools ([Execa](#), [Modern Errors](#), [Nve](#), [Wild Wild](#)).  
1 billion [npm downloads](#) per month. Used by [50 million repositories](#).

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

Upgraded the main product from Excel to a web stack (Node/AWS).

### Projects

[Execa](#) Cross-platform shell commands. (7000 stars)

[Modern Errors](#) Handle errors in a simple, stable, consistent way. (1400 stars)

[Autoserver](#) Create a REST/GraphQL API from a config file.

[Notes](#) Technologies I've learned.

## 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
<b>API</b>	Node.js, Deno, HTTP, WebSocket, REST, GraphQL, gRPC, OpenAPI, Express, payment, streaming, realtime, caching
<b>Databases</b>	Postgres, SQL, MongoDB, Redis, data modelling
<b>Infrastructure</b>	AWS, IaC (CloudFormation, CDK, Pulumi), serverless (Lambda, SAM, API Gateway, Middy), microservices, orchestration (Step Functions), queues (SQS), Pub/Sub (EventBridge, SNS), Docker, CI/CD, Linux, GitHub API, 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

## 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>