

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

</> Technical skills

Solid knowledge of fundamentals	JavaScript, TypeScript, design patterns, data structures, algorithms, functional programming, metaprogramming, security, performance, concurrency
API	Node.js, Deno, HTTP, WebSocket, REST, GraphQL, gRPC, OpenAPI, Express, payment, streaming, realtime, caching
Databases	Postgres, SQL, MongoDB, Redis, data modelling
Infrastructure	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
CLI	Bash, Unix commands, Terminal apps, IPC, interoperability
Testing	Unit, integration, Selenium, stress, fuzz, load, Jest
Other languages	Go, PHP, ASM x86, C, C++, R, VBA

💬 Recommendations

Erez Rokah 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>
Dmitry Borody 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>
Anders Hamnes 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>