Mickael Hebert **Back-end lead developer**



Specialized in Node.js APIs, CLIs and TypeScript.

Available for long-term remote positions.

□ Experience

Sep 2019-Apr 2022	Technical lead (Build) — <i>Netlify</i> , Remote
	Tech lead of Netlify Build, Plugins and Configuration. 5 million
	builds per month, 99.9% SLA. Improved the <u>serverless</u> 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. (1400 stars)

Modern errors Handle errors in a simple, stable, consistent way. (1300 stars)

Autoserver Create a REST/GraphQL API from a config file.

Notes Technologies I've learned.

Execa Cross-platform shell commands. (maintainer) (6000 stars)

Education / Certifications

2015 **MongoDB Inc.** — *MongoDB certified developer*

2008–2012 **Toulouse Business School** — *Master of international business*

Technical skills

Solid knowledge of fundamentals

JavaScript, TypeScript, design patterns, data structures, algorithms, functional programming, metaprogramming,

security, performance, concurrency, caching

Node.js, Deno, HTTP, WebSocket, REST, GraphQL, gRPC,

OpenAPI, Express, payments/finance, streaming, realtime

Databases MongoDB, Postgres, Redis, data modelling

AWS, Heroku, Netlify, Supabase, IaC (CloudFormation, Pulumi),

serverless, Docker, CI/CD, GitHub API, Linux, 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

Project

at Netlify

management Git, Agile, Scrum, Kanban

Web clients HTML, CSS, DOM, Web APIs, React, Angular, PostCSS, Sass, i18n

Recommendations

Erez Rokah "Mickael is one of the best engineers I worked with in my career.

Engineer manager 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."

Dmitry Borody "Mickael is simply one of the best backend developers I've ever Full-stack developer worked with. He's passionate about both his craft and business

at Cardero-X side of things. I especially like his caring and positive attitude."

Anders Hamnes "Mickael is a very dedicated, hard working and talented

Founder and CEO developer. He has high work ethics. His personality is warm,

at Oneflow inclusive and genuine. I can warmly recommend Mickael!"