Mickael Hebert

Back-end lead developer



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 (<u>Execa</u> , <u>Modern Errors</u> , <u>Nve</u> , <u>Wild Wild</u>). 1 billion <u>npm downloads</u> per month. Used by <u>50 million repositories</u> . |
| Sep 2019-Apr 2022 | Technical lead (Build) — <i>Netlify</i> , Remote |
| | Tech lead of <u>Netlify Build</u> , <u>Plugins</u> and <u>Configuration</u> . 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 |
| | Upgraded the main product from Excel to a web stack (Node/AWS). |

? Projects

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.** — *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

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

Express, payment, streaming, realtime, caching

Databases Postgres, SQL, MongoDB, Redis

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

"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."

Dmitry Borody

Full-stack developer

at Cardero-X

at Oneflow

"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."

Anders Hamnes

Founder and CEO

"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!"