

# Mickael Knop

Full-stack Developer

Age: 25 years old

Location: Brazil

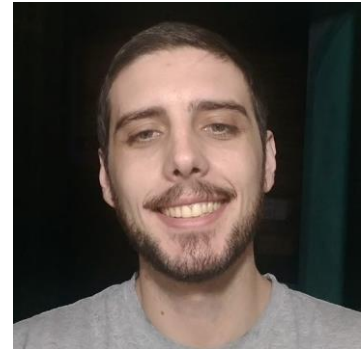
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I am a web developer with Bachelor of Information Systems. I'm a generalist dev, so, I work towards solving problems and seek to cover the widest range of knowledge about the entire software life cycle. I've been working with different types of projects, like products delivering, banking platform, SaaS integrations and more.

Technically, I'm inside of the best practices of development such as Clean Code, DRY, data structures, programming paradigms, SOLID, design patterns, architectural patterns, Domain-Driven Design, TDD, distributed systems, and a couple more.

Professionally, I already maintained server-side applications built with JavaScript frameworks like Node/Express, PHP frameworks like Slim, CodeIgniter, and most of time Laravel, and Python with Flask. I also worked with client-side applications, which means I have experience with Vanilla JS and jQuery, TypeScript, React and most part Angular, also cutting-edge frameworks like NextJS.

About infrastructure, I have experience with Linux, containers management with Docker and K8S, web servers with Nginx and Apache, relational databases with MySQL, SQL Server, and SQLite, non-relational databases with MongoDB and Firebase. Code versioning with Git and cloud computing with Digital Ocean. I also know how to build pipelines with Actions and Jenkins.

I already worked with agile squads as Sr. Back-end alongside PO, Scrum Master, QAs, and other developers. We maintained control and deadlines of our Sprints through Jira. My English is at B2 level, so I can read and write almost natively, and have discussing in a regular cadence.

## PROFISSIONAL EXPERIENCE

**Company:** PlanMob

**Role:** Mid-Level Backend Developer

**Period:** 10/2021 – 11/2022

**Stacks:** JS, Node, Docker, AWS API, MongoDB, Swagger, PHP, Design Patterns, PHPUnit

**Description:** Sustained a products delivering Node/Express API. Realized thirdy-party services integration with AWS and created a BFF API with PHP based on the main one, using Clean Arch and Test-Driven development.

**Company:** TrioMidia

**Role:** Junior Full-stack Developer

**Period:** 05/2020 – 08/2021

**Stacks:** PHP, Laravel, PhpMyAdmin, Linux, MySQL, jQuery, Vue.js, Digital Ocean, Expo, SSH, FTP

**Description:** Developed institutional, e-commerce and CMS applications. Mobile MVPs with Expo. Was also responsible for the infrastructure of the Apps.