

# Mamadou Lamine DIASSY

## Junior Fullstack Developer – Power Platform, M365 & Web Applications

Junior Fullstack Developer, holder of a Master's degree in Software Engineering, with professional experience in Microsoft 365 & Power Platform and web development (React, Node.js), complemented by personal fullstack projects using Next.js and Spring Boot.

Used to working on end-to-end projects: business analysis, design, development, automation, scripting, and collaboration with both technical and business teams.

### Current professional status

Available from February – Open to permanent or fixed-term positions – France & Luxembourg

### Domaine métier recherché

Microsoft 365 / Power Platform Developer  
Fullstack Web Developer (React, Next.js, Java, Spring Boot)

### TECHNICAL SKILLS

#### Fullstack Development

Next.js, React.js, TypeScript, Java, Spring Boot, Node.js, REST APIs, JWT

#### Microsoft 365 & Power Platform (Professional Experience)

Power Apps (Canvas), Power Automate, SharePoint Online, Microsoft Lists, Microsoft Teams

#### Automation & Tools - Databases

PowerShell, Git, GitHub, GitLab - MySQL, SQL Server, PostgreSQL, MongoDB

#### Cloud & DevOps (Foundations – Learning phase)

Terraform (basics), Docker (basics), CI/CD (fundamentals), Azure (basics), AWS (fundamentals), environment management

#### UI/UX Design

Figma, Adobe XD, Illustrator, Photoshop

## PROFESSIONAL EXPERIENCE

### APPRENTICESHIP

#### Junior Power Platform & Web Developer (Apprenticeship)

##### France | September 2023 – January 2025

- Developed Power Apps Canvas applications to digitalize internal business processes
- Implemented Power Automate workflows (requests, approvals, notifications)
- Designed and modeled data using SharePoint Online
- Developed web interfaces using React.js
- Automated tasks using PowerShell scripts
- Worked in a collaborative environment using Git (versioning, code reviews)

#### Power Platform Developer – Project Mission (ArcelorMittal)

##### France | 2024 – 2 months

- Developed a Power Apps Canvas application dedicated to Training Plan management
- Implemented Power Automate workflows with multi-level approval processes
- Managed advanced business cases (catalog vs non-catalog training, conditional display)
- Implemented deep links between SharePoint and Power Apps
- Worked closely with HR and business teams

### INTERNSHIP

#### Fullstack Web Developer Intern

##### Luxembourg | Juin 2023 – Septembre 2023

- Developed websites for multiple clients
- Integrated UX/UI designs
- Contributed to frontend and lightweight backend development
- Collaborated with designers and project managers

Technologies : PHP, WordPress, React, MySQL, JavaScript

## EDUCATION

#### Master's Degree – Software Engineering Expert (Apprenticeship)

ISCOD, France | 2024 – 2025

#### Bachelor's Degree – IT Project Management

MEWO Campus Métier, Metz | 2023

#### Bachelor's Degree – Applied Mathematics & Computer Science

Université Numérique Cheikh Hamidou Kane | 2019 – 2022

## CERTIFICATIONS

- PL-900 – Microsoft Power Platform Fundamentals
- Cybersecurity Essentials
- Mozzaik 365 Fundamentals, Technical & Design