

MATEUS PEREIRA WERNECK SILVA

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SKILLS

- Python | PHP | Go | JavaScript | Typescript | ReactJS | NextJS | Node | TailwindCSS | HTMX
- Laravel | Fiber | Gin | NestJS | Docker | Serverless | MySQL | DynamoDB | MongoDB | Redis
- AWS | Cloud Computing | CI/CD | PHPUnit | Pytest | Jest | Lambda | SQS | ECS | S3 | RDS | SSM

EXPERIENCES

Celcoin Payment Institution, Remote - Tech Lead

Jan/2024 – Present

- Led the technology team through research, refinement, and planning of new features to meet client demands in a scalable manner.
- Restructured payment service, ensuring greater stability for thousands of clients and enabling high transaction volumes per second.
- Integrated third-party systems and developed an in-house boleto (bank slip) issuance service, reducing costs and eliminating dependency on external institutions.
- **Key Technologies:** PHP, Laravel, Python, Go, Docker, Serverless, AWS (Lambda, SQS), DynamoDB, MySQL.

Celcoin Payment Institution, Remote - Mid-level Web Developer

Set/2022 – Dec/2023

- Implemented a data processing standard:
 - Improved workload distribution using AWS Lambda & SQS.
 - Cut storage costs by over 10x.
 - Streamlined financial and administrative reporting.
- Enabled integration with a Receivable Registration Service:
 - Designed system architecture
 - Developed in-house PHP framework.
 - Established automated testing (CI/CD), Swagger documentation
 - Daily processing of thousand of credit card transactions
- **Key Technologies:** PHP, Laravel, Python, Docker, Serverless, AWS (Lambda, SQS), MySQL.

Galax Pay Payment Institution, Remote – Junior Web Developer III

Jan/2022 – Ago/2022

- *Built an internal dashboard (NextJS/Laravel) to improve daily task management, cross-team collaboration, and external issue resolution.*
- *Developed a monitoring system (AWS Lambda, Slack, Datadog) with health/criticality metrics for proactive failure detection.*
- *Implemented subacquirer payment service with receivable advancement and automatic chargeback processing.*
- **Key Technologies:** ReactJS, NextJS, PHP, Laravel, Python, Docker, Serverless, AWS (Lambda, SQS), MySQL.

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EDUCATION

UNA University Center – Associate Degree in Systems Analysis and Development

Nov 2023 – Present

Expected completion: Jul 2026.

Federal University of Minas Gerais – BA in History

Mar 2016 – Dec 2019

Completed Dec 2019.

CERTIFICATIONS

Next-Level Python: Become a Python Expert

Arjan Codes.

Issued on July, 2023.

<https://www.arjancodes.com/next-level-python>

CAE - C1 Advanced

Cambridge University Press & Assessment English.

Issued on December de 2018.

Credencial A7584165.