

Milena Freire Britto Neves

 [LinkedIn](#) |  +55 98 9 8290-5646 |  milena.freire2013@gmail.com |  [GitHub](#) | [nevesmilena.dev](#)

Skills

- Java | PHP | TypeScript | JavaScript | C | Python | Dart | Git | HTML | CSS | MySQL | PostgreSQL | Firebase
- Laravel | React | Flutter | Spring Boot | Bootstrap | MVC
- Software Engineer | Frontend | Backend | Full-Stack | English, Portuguese

Objective

Software Developer focused on back-end development, seeking to apply and expand skills in full-stack development in a dynamic environment. While my primary focus is on back-end technologies, I am passionate about learning new things and am eager to explore and contribute to other areas of development. I am committed to contributing with innovative solutions, improving efficiency, and continuing my professional growth in the IT field.

Experience

Desenvolvedora de software

Dynamos Tecnologia

São Luís, MA 04/2025 - Current

- Provided technical leadership for a junior team, coordinating interns in system development, managing task organization, designing technical solutions, creating process flows, and leading alignment meetings.
- Developed and maintained back-end functionalities using PHP, focusing on business logic, routes, controllers, and database integration.
- Built APIs for communication between internal and external systems.
- Created dynamic interfaces integrated via AJAX, delivering JSON responses and handling asynchronous data manipulation.
- Conducted data gathering and modeling, creating tables, relationships, and optimized views in MySQL.

Tags: PHP, Laravel, JavaScript, HTML, CSS, Bootstrap, MySQL, GIT, MVC, Trello, Docker, phpMyAdmin, MQTTX

Software Developer

Secretaria de Estado da Saúde do Maranhão

São Luís, MA, BR 01/2024 - 04/2025

- Developed and maintained health-related systems using the Laravel framework to implement MVC architecture.
- Created endpoints and integrated APIs, enabling efficient communication between services.
- Collaborated with the team in weekly sprint meetings to review progress and identify improvements.
- Designed and built relational databases.
- Developed intuitive and responsive user interfaces, increasing user satisfaction.

Tags: PHP, JavaScript, HTML, CSS, Bootstrap, Laravel, MySQL, GIT, MVC, Trello

Software Engineer, Intern

Secretaria de Estado da Saúde do Maranhão

São Luís, MA, BR 09/2023 - 12/2023

- Developed interactive dashboards and maps for data analysis, improving the visualization of critical health information.
- Provided enhanced visualizations and deeper understanding of health issues in Maranhão.
- Implemented improvements in user interface design.

Tags: JavaScript, HTML, CSS, Leaflet, Excel

IT Intern

CDL São Luís

São Luís, MA, BR 02/2023 - 08/2023

- Assisted users with company system operations.
- Perform maintenance and repairs on computer equipment.
- Configure basic software.
- Contributed to the development of the company's website

Education

Bachelor's in Interdisciplinary Science and Technology

Universidade Federal do Maranhão

São Luís, MA, BR 03/2021 - 03/2025

Computer Engineering


Universidade Federal do Maranhão

São Luís, MA, BR 03/2025 - 12/2026

Projects

- **Hans+:** Mobile application developed for the thesis, aimed at supporting leprosy treatment (Flutter, Dart, Android) (2024).
- **Health Monitoring Dashboard:** Health data visualization system serving 217 municipalities (Laravel, PHP, JavaScript, Leaflet.js, Figma, PostgreSQL, Blade, HTML, CSS, Trello) (2024).
- **Travel Manager:** Back-end for a trip management system (Java, Spring Boot) (July 2024).
- **Hospital Management System:** Comprehensive system for managing meals, exams, and consultations across various hospitals (Laravel, Blade, MySQL, PHP, JavaScript, Bootstrap, MVC, GIT, Trello) (2024).

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- **Patient and Notification Management System:** Centralized system for managing patient records and health notifications (Laravel, Blade, MySQL, PHP, JavaScript, Bootstrap, MVC, GIT, Trello) (2024).
- **Academic Mentorship:** Served as a teaching assistant for the Software Project and Development course, promoting the use of tools such as Trello and Jira, and supporting students in the practical application of agile methodologies (UFMA – 2024).
- **Bank Marketing Machine Learning Project:** Implemented a machine learning solution using the *Bank Marketing* dataset. Applied Random Forest for classification, used SMOTE for data balancing, and performed cross-validation, hyperparameter optimization, and model evaluation. (Python, Scikit-Learn, Pandas, NumPy, Matplotlib) (2025).