Orlando, Florida 32835 | +17862749925 | p.morandev@gmail.com | **WWW:** pmorandev.github.io/ |
WWW: linkedin.com/in/pedromorandev

PEDRO MORAN

PROFESSIONAL SUMMARY

Highly skilled software engineer with a strong track record of delivering innovative solutions and driving project success. Experienced in software development and architecture, proficient at implementing agile methodologies to ensure efficient delivery. Passionate about leveraging cutting-edge technologies to optimize performance and enhance user experience. Demonstrated ability to lead teams and collaborate effectively in dynamic environments.

SKILLS

- Spring Boot
- Apache Solr
- React
- Redux
- Agile
- Cross-Functional Collaboration
- API Integration
- RESTful APIs
- Microservices Architecture
- Net Core
- Spring MVC
- Java
- Angular
- PostgreSQL
- Troubleshooting and resolution
- Technical Documentation
- API Development
- Hibernate ORM
- Net Framework

WORK HISTORY

SOFTWARE ENGINEER 01/2025 to Current
Contractor, Remote

- Developed scalable and maintainable code, ensuring long-term stability of the software.
- Improved software performance by identifying and resolving bottlenecks in the code.
- Developed reusable components that significantly reduced development effort on multiple projects.
- Enhanced user experience with intuitive interface design and responsive web applications.

TECH LEAD 08/2024 to 01/2025
Applaudo Studios, Remote

- Mentored junior developers, fostering a culture of continuous learning and skill improvement.
- Established coding standards to ensure consistent quality across the development team's output with Java and React.
- Enhanced application performance by identifying bottlenecks and optimizing code in microservices and UI.
- Enhanced security posture by conducting regular code reviews and integrating security best practices within the microservices environment.
- Supervised work of programmers, designers and technicians, assigned tasks and monitored performance against targets.

SOFTWARE ENGINEER - REMOTE 04/2022 to 03/2024
CH2 Solutions, Boulder, CO

- **Collaborated closely** with product owners and managers to prioritize new feature development, ensuring alignment with business goals and user needs
- Designed and developed server-side integrations and microservices using **Java 8, Spring Framework, and Apache Solr** enhancing web-based application capabilities

- Prepared comprehensive **Design Documents** to guide the development of critical application functionalities
- Collaborated closely with the infrastructure team to implement containerization strategies and streamline deployment workflows using **Docker and Travis CI**
- Implemented UI enhancements utilizing **React and Redux** , facilitating seamless integration of new features.

SOFTWARE ENGINEER - REMOTE 05/2021 to 03/2022
BairesDev Remote, San Francisco, CA

- Developed robust **orchestrator microservices** using **Java 11 and Spring Framework** to support integrations between the microservices layer and final applications (Web-Based and Mobile)
- Collaborated closely with the DevOps team to streamline the deployment process of microservices using **Jenkins and Apigee** on **GCP** , ensuring efficient and reliable deployments
- Implemented best security practices to ensure compliance with user authentication and microservices calls, leveraging **Spring Security** with **ForgeRock** on GCP
- Implemented **Pub/Sub Google** along with **Kafka** message broker to facilitate message sharing within the microservices architecture, ensuring efficient communication and seamless integration across the system.

DEVELOPMENT TEAM LEADER 02/2016 to 03/2021
TECNASA, Panama, Panama

- Led the development department in delivering custom software solutions across the Software Development Lifecycle (SDLC)-, ensuring alignment with project requirements and stakeholder expectations, utilizing Net Core, Net Framework, and Spring Framework
- Developed **REST API architecture** for financial institutions, incorporating both relational and non-relational databases to ensure scalability and reliability
- Developed **Progressive Web Applications** (PWAs) by combining React and **Angular framework** with microservices built in Net Core, aimed at enhancing business productivity.

DEVELOPER 02/2012 to 01/2016
Tegucigalpa, Tegucigalpa, Honduras

- Led the development of web projects, desktop programs, REST APIs, and SOAP web services using NET Framework
- Led the analysis, design, and development phases for new systems and functionalities integrated with ERP platforms and Microsoft CRM systems
- Utilized database modeling techniques to facilitate the development of new systems, ensuring seamless integration and optimal performance
- Diligently documented all system developments to maintain comprehensive records and ensure clarity for stakeholders.

EDUCATION

Valencia College, Orlando, FL
Associate of Science, Computer Programming, Expected in 05/2026

ABIZTAR, Mexico
Administration of Requirements With Use Cases, 07/2020

AFFILIATIONS

- Institute of Electrical and Electronics Engineers

DETAILS

DATE/PLACE OF BIRTH, 1988-11-22 Honduras **NATIONALITY,** Honduran