Eduardo Moro

Backend Developer

Curitiba - PR - Brazil

eduardomoro1127@gmail.com
github.com/eduardo-moro
linkedin.com/in/eduardomoro/
eduardo-moro.vercel.app

Brazilian backend developer, with three years of full-stack experience, currently looking for opportunities to specialize in C#. Also loves to explore desktop and IOT technologies.

Professional experience:

Backend Developer at Houseasy.

Jan 2023 - present.

- Developed DDD and MVVM .net core APIs.
- Brought documenting, and task planning culture to the whole tech team using Confluence and Microsoft Planner.
- Developed smaller .net console apps to automate internal processes.
- Assisted Support team on SQL Server-related hotfixes.
- Automated infrastructure team processes using Azure-CLI and Terraform.
- Planned and implemented database structures.
- Created C scripts using ESP-IDF for ESP32 and created breadboard circuits for internal development and new product prototyping.

Desktop Developer at Quadritech.

May 2022 - Nov 2022.

- Developed a desktop application using windows forms (C#), entity framework, and C++ for hardware communication. The app involved capturing fingerprints, pictures, and signatures. Also, the application was responsible for validating the collected information and backup offline collected information to an API.
- Created ESP32 and K210 scripts using Arduino framework and LVGL. The scripts make the boards operate robotic projects with live computer vision for automated tasks.
- Created .net core API for data search and deployed using docker on AWS.

Backend Developer at Mavtek.

Oct 2021 - Feb 2022.

- Maintained legacy systems built with PHP.
- Generated logs along system processes using datalog.
- Deployed new versions using Jenkins.
- Developed pricing-related and date-risky features.

Full-stack Developer at **Quadritech**.
Jun 2020 - may 2021.

- Carried out the development of diverse projects using PHP Yii, Laravel, Lumen, and following PSR.
- Developed diverse features using VUE, Docker, Django, and Flask.
- Updated PHP 5.6 apps to PHP 7.6.
- Created an OpenCV-based API using Flask, docker, and GUnicorn.
- Introduced newer developers doing pair programming, code reviews and reviewing tasks.

Freelance projects:

Vue Component Library for **Ecritel**.
Jul 2021 - Oct 2021.

- Worked with the internal team creating VUE3 pixel-perfect components for an internal E-commerce components library using Tailwind CSS.

Golang and Elastic search API scrapper for **Keiken**.
Apr 2021 - Jun 2021.

- Created a Golang and Elastic search-based API/web scrapper that searches, saves, and validates a large flow of medical-related certificates.

Internship:

Backend Intern at **Revenda Mais**
Sep 2019 - Mar 2020.

- Created internal report generators using PHP and Yii 1.0.
- Migrated an SQLite database to PostgreSQL.

Education:

Análise e desenvolvimento de sistemas on **UFPR - Universidade Federal do Paraná**.
Jan 2019 - Stopped on 4th Semester.