

João Lapas

Junior Software Engineer (Student)

EDUCATION

BSC IN SOFTWARE ENGINEERING

Universidade Aberta

Sep 2025 - Present

Undergraduate

- Computer Architecture | Information Systems Modeling | Computer Systems | Engineering Ethics and Practices | Linear Algebra | Calculus (Analysis) | Discrete Mathematics | Probability and Statistics

SKILLS

C#(Intermediate), .Net(Intermediate), Java(Beginner), C(Beginner), Typescript(Beginner), Html & CSS(Intermediate), Programming logic(Intermediate), Algorithms and problem solving(Intermediate), Object-oriented programming (OOP)(Intermediate), Software development lifecycle concept(Beginner), Git(Intermediate), CLI(Intermediate), SQL(Beginner),

Proactive attitude toward skill development, Curiosity and strong willingness to learn, Teamwork and collaboration, adaptability and problem-solving mindse, Respect for different perspectives, Continuous learning and self-improvement, Ability to learn new technologies quickly, Openness to feedback and mentoring.

COURSES

.NET PROGRAMMING - 300H

IEFP

Sep 2023 — Jan 2024

META FRONT-END PROFESSIONAL CERTIFICATION

Coursera

Jan 2023 — Apr 2023

MICROSOFT FOUNDATIONAL C#

freeCodeCamp

Nov 2023 — Nov 2023

PROJECTS

.NET/ANGULAR - CROWN - ECOMMERCE

— Present

- Developed a full-stack e-commerce application using .NET Web API and Angular
- Applied Clean Architecture principles and RESTful design
- Used MySQL database, Redis caching, and Docker containerization - responsive layouts

.NET MVC - INKWORKS - BUSINESS MANAGEMENT WEBSITE

— Present

- Developed a full-stack web application for small business management with public website and secured back office
- Implemented client records, work orders, scheduling, messaging, image management, and role-based access control
- Used .NET and SQL Server to manage data and application logic

REACT SPA PORTFOLIO

— Present

- Built a React-based SPA portfolio to present multiple frontend projects
- Used component-based design and responsive layouts