

TIAGO DIAS

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Location - Póvoa de Santa Iria, Lisbon, Portugal

Languages - Portuguese (C2), English (C1)

I work with - C#, SQL, JavaScript, HTML, CSS

Currently Learning - React, Tailwind, Node

EXPERIENCE

Consulteware | Internship

Mar 2019 - Aug 2019

.NET Developer | C#, Visual Basic, T-SQL, .NET Framework

- Engineered a robust time clock management system using the .NET Framework, streamlining operations for over 50 employees. Amplified data retrieval efficiency by 30% through optimized SQL queries.
- Implemented CRUD operations to effectively track employee work hours, overtime, and shifts, ensuring real-time monitoring and accurate management of over 5,000 logged hours monthly.
- Enforced precise business logic and data validation in C#, ensuring accurate time entries and achieving 100% reporting accuracy.
- Optimized database interactions with async/await in C#, slashing query response times by 40%.

OGMA.SA | Internship

Apr 2017 - Jul 2017

IT Help Desk Technician | Windows OS, Microsoft Office, Hardware Repairs

- Resolved an average of 15 IT tickets daily in collaboration with Capgemini professionals.
- Set up more than 100 Windows OS installations and PC formatting.
- Collected and analyzed technical requirements for over 200 systems, identifying key improvements that enhanced the IT infrastructure.
- Repaired over 20 machines by strengthening technical expertise through hands-on troubleshooting.

Parish Council of Póvoa de Santa Iria | Internship

May 2016 - Jul 2016

Frontend Developer | HTML, CSS, Javascript

- Revitalized the local parish council's website with responsive design and interactive features, benefiting over 40,000 residents.
- Enhanced site engagement by 20% through improved navigation and interactive elements like form validation and user notifications, reducing submission errors by 50%.
- Accelerated page load times by 15% through efficient CSS styling and minimized render-blocking resources.
- Integrated advanced features by leveraging third-party JavaScript libraries like jQuery and Chart.js, expediting development by 20%.

EDUCATION

Master's degree in Computer Science | 2025 | Ongoing

ISTEC Higher Institute of Advanced Technologies

Bachelor's degree in Computer Science | 2021

ISTEC Higher Institute of Advanced Technologies

CERTIFICATIONS

Microsoft Office Specialist Excel Associate 2019

Microsoft Office Specialist Master 2016

Microsoft Office Specialist Expert for Excel Expert 2016

Microsoft Technology Associate for Software Development Fundamentals

Microsoft Technology Associate for Database Administration Fundamentals

Microsoft Technology Associate for Security Fundamentals