

# Tiago Ribeiro

Software Engineer



## About me

I am a highly motivated professional committed to continuous growth in the IT field. Communicative and dedicated, I work well in a team and constantly seek to improve my skills. I face challenges with enthusiasm and take proactive initiatives to overcome them. I build solid professional relationships based on trust and respect.

## Personal


Tiago Fernandes Ribeiro  
Nationality: Portuguese  
26th August 2001


## Areas of specialization

Web Development • Artificial Intelligence • Machine Learning • Cloud Computing • Distributed Systems • Operational Systems • Frontend • Backend

## Interests

Interested in technology, sports, cinema and much more. Always looking to learn and explore new horizons

 tiago-ribeiro01

 tiagoribeiro2001

## RESUMÉ

2023–Now

### Co-founder

CROWDFLOW • Braga 

I have co-developed a plug and play initiative that seeks to revolutionize the physical commerce industry by enhancing the gathering and examination of consumer data. This project combines the power of AI and surveillance cameras in various establishments. My main focus has been on front-end development using React, and managing the deployment process with Azure. Currently, the project is being incubated at Startup Braga.



2022–2024

### Master's in Informatics Engineering

UNIVERSIDADE DO MINHO • Braga 

I specialized in Intelligent Systems and Application Engineering, using TensorFlow for deep learning and machine learning projects. Additionally, I developed various applications using React, HTML, and CSS, covering both advanced AI solutions and practical application development.



Universidade do Minho

2022

### Electrician's assistant


SANDOKAN • Viana do Castelo 

During the summer break, I had the opportunity to work as an electrician's assistant. By assisting experienced technicians, handling tools safely and collaborating as part of a team, I gained valuable practical skills about how a work environment works.



2019–2022

### Degree in Informatics Engineering

UNIVERSIDADE DO MINHO • Braga 

I gained strong theoretical and practical knowledge in computer science, including proficiency in Python, C, and Java, and experience with various database systems, such as MySQL. My studies also covered algorithms, computer networks, and distributed systems, providing a solid foundation for tackling complex technical challenges and contributing to diverse engineering projects.



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## DEGREES

2024

### Informatics Engineering

MASTER'S • UMinho 



Universidade do Minho

2022

### Informatics Engineering

DEGREE • UMinho 



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## PUBLICATIONS

2024

*Next-Generation Surveillance: Exploring the Intersection of AI and Security*, IntelliSys Conference.

2024

*Harnessing DL for Detection of Violence and Vandalism*, Iberamia.

## EXTRACURRICULAR

2024

2nd place, Startup Point

2024

Capgemini prize, MNJE

## PROGRAMMING

React



javascript



python



TensorFlow



Azure, GCP



## LANGUAGES

Portuguese

C2

mother tongue

English

B2

• • • •

Spanish

B1

• • • •

## PROJECTS

2023

Ghost deployment automation

2023

RASBet

2022

AndaAqui

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