Curriculum vitae

PERSONAL INFORMATION	**Tiago Luís Brandão Magalhães Azevedo Fernandes**

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https://taf.net/ https://twitter.com/taf https://opiniao.taf.net/

Date of birth 15/07/1966 | Nationality Portuguese

WORK EXPERIENCE

08/2016–Present
Chief executive officer
Hypermatrix Transnational OÜ, Tallinn (Estonia)
https://hypermatrix.net/

E-resident in Estonia since June 2016. Single shareholder and CEO of the company providing consulting services in:
- Information and Communication Technologies and
- Real estate investment planning and development.

11/1999–Present
Chief executive officer
Terras do Vento Norte, CRL, Porto (Portugal)

Founder, president and CEO of a housing cooperative focusing in small scale cost optimized high quality buildings.

01/2002–Present
ICT consultant
freelance, Porto (Portugal)
https://taf.net/

Telecommunications and computer networking, web presence, intranets, organisational optimisation, content management systems.

10/2006–03/2008
Engineering lecturer
Universidade Lusófona do Porto, Porto (Portugal)
https://www.ulusofona.pt/en/

"Informatics for Management" chair.

04/2001–12/2002
ICT consultant
Vila Nova de Gaia Hospital Centre (Ministry of Health), Vila Nova de Gaia (Portugal)
http://www.chvng.pt/

Consultant to the Administration Board, coordinating ICT infrastructure of the hospital campus and provider relationship management on behalf of the Board.

01/1994–12/2001
Chief executive officer
ETC - Engenharia de Telecomunicações, Consultores, Lda., Porto (Portugal)
https://etc.pt/

Founder and CEO. The company provided ICT consulting services to clients in the private sector and to local public administration bodies. It also pioneered and promoted the use of Internet in Portugal (jn.pt, 7arte.net, aeiou.pt, apiccaps.pt, dozens of municipalities first websites and many others). It also provided the first support by phone to homebanking users for BFE bank (Banco de Fomento e Exterior).

10/1995–08/2000	**University department head**

Portuguese Catholic University, Porto (Portugal)
http://www.porto.ucp.pt/en

Director of the Department of Information Systems and Technologies. Design and implementation management of the university campus ICT infrastructure.

10/1994–09/1995	**ICT network administrator**

Portuguese Catholic University, Porto (Portugal)

10/1989–12/1993	**Research engineer**

INESC - Instituto de Engenharia de Sistemas e Computadores, Porto (Portugal)
https://www.inesctec.pt/en

R&D in the Integrated Communication Networks Group, working in research projects (broadband networks) funded by the European Commission.

01/1989–12/1993	**ICT trainer**

Fundetec, Porto (Portugal)

Trainer and coordinator of professional ICT training courses.

05/2009–06/2011	**Writer**

Jornal de Notícias, Porto (Portugal)
https://www.jn.pt/

Biweekly opinion column - social and political affairs.

04/2004–03/2016	**Online community manager**

Volunteer work, Porto (Portugal)
https://porto.taf.net/

Created and managed the "A Baixa do Porto" ("Downtown Porto") blog, the most prestigious online forum about urban planning and regional development, where members of the local government, representatives of important regional organizations, distinguished specialists and ordinary citizens jointly discussed the issues that affect the Greater Porto.

1980–1997	**Youth education and activity worker/manager**

Volunteer work - Parish of Cedofeita, Porto (Portugal)

1996–Present	**ICT consultant**

Volunteer work - Portuguese Catholic Church

Created, promoted and performed the initial management of the main Portuguese Catholic Church WWW servers (ecclesia.pt, diocese-porto.pt, patriarcado-lisboa.pt, voz-portucalense.pt and many others) in coordination with the Portuguese Conference of Bishops and the involved Dioceses. Performs the technical management of the DNS for several of these domains and provides generic ICT consultancy.

1985–1987	**Photography teacher**

Volunteer work - FAOJ (Ministry of Education) and Faculty of Engineering Students Union, Porto (Portugal)

Organised Photography courses, exhibitions and contests for young people. Also managed b&w photo labs.

EDUCATION AND TRAINING

02/2007–06/2007   ### COHiTEC Program
Porto Business School, University of Porto, Porto (Portugal)
https://www.pbs.up.pt/en/home/

Entrepreneurship and high-tech innovation, promoted in partnership by COTEC, the University of Porto and the North Carolina State University (USA).

10/1990–07/1994   ### MSc. Electrical and Computer Engineering   EQF level 7
Faculty of Engineering, University of Porto, Porto (Portugal)
https://sigarra.up.pt/feup/en/WEB_PAGE.INICIAL

The thesis - "Optimized ATM Switching Architecture" - was presented in July 1994 and received the classification of "Very Good" (maximum) and was the basis for Portuguese patent nr. 101546.

10/1984–07/1989   ### Graduation in Electrical and Computer Engineering   EQF level 6
Faculty of Engineering, University of Porto, Porto (Portugal)

"Licenciatura" – 5 years course, branch of Telecommunications with final grade 15/20.

1993–1995   ### studies in Sacred Music and Piano
Diocese of Porto, Porto (Portugal)

1982–1985   ### studies in Photography
FAOJ (Ministry of Education), Porto (Portugal)

PERSONAL SKILLS

Mother tongue(s)   Portuguese

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	B2	C1
	First Certificate in English, University of Cambridge				
French	B1	B2	A2	A2	A2
Spanish	B1	B1	A2	A2	A2
Italian	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills   Excellent communication and contact skills gained though experience in both informal environments and formal institutional representation.

Organisational / managerial skills   Excellent leadership and organisational skills in both formal and informal environments, and with young people or adults.

Other skills   Social and political activist, member of the Social Democratic Party since 2008, with excellent track record of dialogue and work with members of other political areas, both at local and national level.