

## PERSONAL INFORMATION

## Vasco Flores



📍 Av. dos Bombeiros Voluntários, n5 RC Dto. Moura, 7860-102 Moura (Portugal)

📞 968598187

✉️ [vasco.flores@gmail.com](mailto:vasco.flores@gmail.com)

🔗 <http://vxf.github.io/>

💬 Skype vxflores

Sex Male | Date of birth 20/05/1984 | Nationality Portuguese

## EDUCATION AND TRAINING

09/2015

## Computer Science BSc.

ESTIG - Polytechnic Institute of Beja, Beja (Portugal)

- Strong competences in Software Engineering and Embedded Systems, Arduino, IoT, ARM Assembler, TIVA
- Java, Python, C, C# .NET, Javascript, PHP
- Cisco, MikroTik, Linux, Windows Server, MSSQL, MySQL, Angularjs
- MikroTik certification
- Agile and Design Patterns
- GPA of 18 values out of 20 possible

## WORK EXPERIENCE

05/2017–09/2017

## Computer programmer

ESTIG - Polytechnic Institute of Beja, Beja (Portugal)

- Project in collaboration with the Innovation Department of SISCOG company in the Optimization field in the context of the Social Merit Scholarship
- Mentor teacher PhD. Maria Teresa Godinho
- Development of an algorithm K-Shortest Paths for integration into the company's railroad optimizer
- Collaboration with PhD. Marta pascol teacher in the Department of Mathematics of the Faculty of Science and Technology of the Coimbra University, and the field of Operations Research

2009–2015

## Computer assistant

HDDPRO40, Lda, Moura (Portugal)

- Web Developer and Tool Programmer
- Hardware and Software Technician
- ERP integration and instalation
- Java, C#, Javascript, PHP, Linux, Windows Server, MSSQL
- Technical support and customer service
- Good relationship with coworkers
- Preparation of trainees with complementary skills

2007–2009

## Computer programmer

Locomotiva, Carnaxide (Portugal)

- Programmer, Web Developer and Rich Internet Applications
- Main developer in a computer graphics' project with Ogre C++ graphics engine for architecture

applications

- Work with talented people of different fields and skills, from Graphic Design and 3D Modeling and Animation

**2009–Present Computer programmer**

Freelancer, Moura (Portugal)

- Remote work with several clients all over the world
- Programming and Web Development
- Mainly but not only Python, Java, Javascript, PHP
- Criptocon development and blockchains
- Good communication and relationships established with several clients remotely in english language, contact with different cultures
- Challenging work with tight timelines and sometimes low budgets

**2010–2011 Computer programmer**

minecraft.pt, Moura (Portugal)

- Java and Web developer
- Colaboration with a talented team of Computer Engineers and Programers that met over the Internet on an opensource project
- Use of different skills and methodologies of Software Engineering

**2000–2002 Computer programmer**

Freelancer, Moura (Portugal)

- Web Development
- My first join venture since young with my friend and now MSc. João Rodrigues Acabado
- Development of websites for several local businesses

**1999–2002 Desenhador Técnico**

Freelancer, Moura (Portugal)

- Technical drawing for architecture and engineering for several projects
- Use of my design and geometry skills

**PERSONAL SKILLS**

Mother tongue(s) Portuguese

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	B1	B1	C1

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 ■ Good communication capabilities adquired from customer service and contact with clients

Job-related skills ■ Problem solving skills  
■ Willingness to keep learning and update with new knowledge

## Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid

## Other skills

- Graphic Design tools
- Fast learning techniques
- Interest in arts, drawing hobby, aesthetics sensibility
- Interest in portugues, english and russian literature, in particular science fiction classics

## Driving licence

B1, B