

PERSONAL INFORMATION



Filipe Alexandre Lopes Coelho

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 falktx@falktx.com

 falktx.com

 IRC (Freenode) falktx |  falkTX |  falktx |  falktx

Sex Male | Date of birth April 4th, 1988 | Nationality Portuguese

JOB APPLIED FOR

Programmer

WORK EXPERIENCE

December 2011 to May 2012

Programmer

TSI (Canada, using video-conference)

- Programming of audio applications (C++, VST, Qt)

June 2011 to November 2011

Web design (Internship)

auto.net – Rua Santa Isabel nº 7, Repeses, 3500-726 Viseu (Portugal)

- PHP Programming
- Web design

April 2010 to August 2010

Systems administrator (Internship)

Visabeira (Portugal)

- Systems administrator
- Installation and maintenance of Linux systems

EDUCATION AND TRAINING

March 2014 to April 2014

Database management system

UGT Viseu – Training Center

- Database management system

February 2014 to March 2014

Creating Web Sites

UGT Viseu – Training Center

- Creating Web Sites

April 2009 to September 2010

Development of Multimedia Products

Forino – Associação para A Escola de Novas Tecnologias (Portugal)

- Image Manipulation
- Creating Web Sites
- Animations for the Web (Flash e Shockwave)
- Development/Programming of multimedia software

Nível 4 CET

PERSONAL SKILLS

Mother tongue Portuguese

Other language

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C1	C1	C2
French	A1	A2	A1	A1	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

Good communication skills, shown by:
- Forum and IRC channel administrator, dedicated to the support of own projects
- Collaboration on various podcasts
- Several studies/projects in team

Programming skills

- Comprehensive knowledge of C, C++ and Python programming languages
- Comprehensive knowledge of Qt and Juce (GUI toolkits)
- Basic knowledge of OpenGL

Computer skills

- Comprehensive knowledge of audio production software (FL Studio e Renoise)
- Good knowledge of Control Version Systems (svn e git)
- Good knowledge of IDEs (QtCreator e Kdevelop)
- Good knowledge of Operating Systems (Windows, Mac e Linux)
- Good knowledge of Web languages, namely HTML, CSS, JavaScript e PHP
- Basic knowledge of image editing (GIMP)

Other skills

- Creator of own Linux distribution (KXStudio)
- Debian packaging
- Audio producer/technician
- Systems repair

Driving licence

B category

ADDITIONAL INFORMATION

Personal Projects
(Free/Libre/Open-Source Software)

KXStudio – kxstudio.sf.net
Set of multimedia applications and Linux distribution

DISTRHO – distrho.sf.net
Set of plugins for audio production

QtSixA – qtsixa.sf.net
Linux Bluetooth driver for Sixaxis/DualShock3