



# Alfonso Trigo Raposo

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*Software engineer*

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## Contact information

Mobile +34 699 849 199

Email [alfonso.trigo.raposo@gmail.com](mailto:alfonso.trigo.raposo@gmail.com)

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## Employment history

12/2020– **Software Architect**, CTAG, Porriño, (Spain).

- Present
- Design software architecture
  - Define software services and clarifying the scope of work
  - Discuss technical matters with OEM customer

01/2020– **Project Manager**, CTAG, Porriño, (Spain).

- Present
- Manage a team working on the development and verification of embedded software.
  - Implement ASPICE methodology.
  - Discuss technical matters with OEM customer

09/2018– **Technical leader for telematic services**, CTAG Automotive Technologies,  
12/2019 Bucharest, (Romania).

- Set up a validation team specialized in connected services for the multimedia unit of a leading OEM.
- Design strategies for the validation of the connected services.
- Monitor and report validation activities.
- Maintain technical specifications for connected services.

09/2017– **Validation Team leader for telematic services**, CTAG, Porriño, (Spain).

- 09/2018
- Manage the validation activities for IVI team (12 members).
  - Monitor and report validation activities of the team.
  - Maintain technical specifications for the connected services.

02/2015– **Technical specification writer**, CTAG, Porriño, (Spain).

- 09/2017
- Write technical specifications for the multimedia unit of main OEM.
  - Definition of connected services at the functional level.

- 02/2014– **Internship as software developer**, *Airbus Helicopters*, Germany.  
09/2014 Update and upgrade a web application based on Google Web Toolkit.
- 05/2010– **Computer Assistant**, *University of Santiago de Compostela*, Spain.  
01/2015 Performing maintenance tasks and providing support to the users.

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## Education

- 2009–2015 **Computer Engineer**, *University of Vigo*, Ourense, Spain.  
Extension of the Technical Computer Engineer degree
- 2011–2012 **Erasmus Programme**, *Akademia Techniczno-Humanistyczna*, Bielsko-Biała, Poland.
- 2003–2008 **Technical Computer Engineer (Focused on Software engineering)**, *University of Vigo*, Ourense, Spain.

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## Languages

- Spanish Mother tongue  
Galician Mother tongue  
English Fluent  
German Basic level

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## Computer skills

Programming, scripting and other languages  
Python, Java, Bash, VBA, UML  
Operating systems  
Windows & Linux

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## Certificates

- 2015 Cisco CCNA Routing & Switching  
2015 Aptis C1 level for English language

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## Personal attributes

Responsible and sociable person  
Excellent communication skills  
Leadership without authority  
Analytical aptitudes and creativity

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## Interests

- Electronics ○ Free diving

- Reading
- Science

- Travelling
- Geography & History