Tomé Gomes
Electronic and Telecommunications Engineer

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Institute of Telecommunications
Research & Development

Sep 2011 – present
Member of the "Network Architectures and Protocols" group and responsible for specification and development in the Self-management area and Ad-hoc networks.

Several publications in IEEE international conferences and also in a cientific magazine of relevant impact.

Mar 2013 – Aug 2013
Specification and validation of a military communications protocol in a partnership project with *Critical Software* and the *Portuguese Army*.

Feb 2012
Attendance to an international course on "Future Network Architectures and Experimentation" held in *Kaiserslautern*.

Apr 2011 – Mar 2012
Development of intelligent systems for decision support with management of distributed resources during a project in partnership with *PT Inovação*.

Jan 2010 – Oct 2012
Participation in a FCT research project for Future Networks which focus in the development of cooperative interactions between mesh nodes for backhaul and access networks.

Bookstore RINO
Customer service

Aug 2003 – Aug 2010
This summer job was the opportunity to work directly on customer service, orders and deliveries.
This period also gave the possibility to work with billing and stock management software.

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Sep 2006 – Jul 2011
University of Aveiro - Department of Electronic, Telecommunications and Informatics
Msc in Electronic and Telecommunications Engineering
14 grade points average - Portuguese grading scale

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Computer Skills

C/C++, Java and Matlab
Solid knowledge level

Shell Script, AWK and Gnuplot
High working background in task automation

PHP and MySQL
Professional certification at UNAVE (8.9 out of 10 points)

Assembly, Python, LaTeX and SVN/Git
Average knowledge

Linux OS, NS-3 and Cisco IOS
Advanced working experience

Virtualization platforms
Xen and VMware user

Illustrator, Photoshop and Premiere
Average knowledge

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B-side

Outdoor sports
Analog photography
Volunteerism
Travel
Cook

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Driving License

B type

"Tome is able to excel in all engineering tasks by potentiating his high technical and creative skills with an outstanding teamwork capability."

Paulo Salvador, Assistant Professor / Researcher
University of Aveiro / Institute of Telecommunications

References available on request.

www.av.it.pt/tomegomes