The **Centre Tecnològic de Telecomunicacions de Catalunya** is a supra-university research center established in Barcelona (Spain) which is devoted to basic and applied R&D related to the physical and lower layers of communications systems. Currently, the CTTC is interested in filling *Engineering* positions in communication technologies.

ENGINEERING POSITIONS:

We are looking for (1) **skilled engineers with previous work experience** in at least one of the fields listed and, (2) **graduate engineers** with a solid academic record and willingness to develop a career in those areas.

- ❑ Software engineer (1 position): System-level development on GNU/Linux with in-depth knowledge of TCP/IP networking, specially routing and signalling protocols. Practical experience in C or C++ programming (multi-threaded applications, inter-process communication, low level sockets) and GNU/Linux development tools is required. Other valued merits are: expertise in application layer internet protocols, experience running application layer servers (Apache, etc.), knowledge of interpreted languages (Perl, bash scripting,…) and basic knowledge of GNU/Linux system administration and Cisco networks.

QUALIFICATIONS AND EXPERIENCE

Applicants must hold an **MSc/Engineering degree** in telecommunications, electronics, computer science or related fields, capacity of carrying out innovative research independently. Experience in R&D or industrial projects carried out in the context of research institutions and centres is a plus.

CONDITIONS

The position is permanent. Both junior and senior profiles are sought. The rank and gross salary, in the range 22,000–25,000 €/year (junior) and 27,000–30,000 €/year (senior), will be determined according to qualifications and work experience.

Please, submit applications electronically including a **resume, academic ratings, list of publications** (if applicable) and, preferably, the names and contact information of **three referees**, to:

http://www.cttc.es/rrhh

Applications will be evaluated in batches every 3-4 months until the positions will be filled.

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