

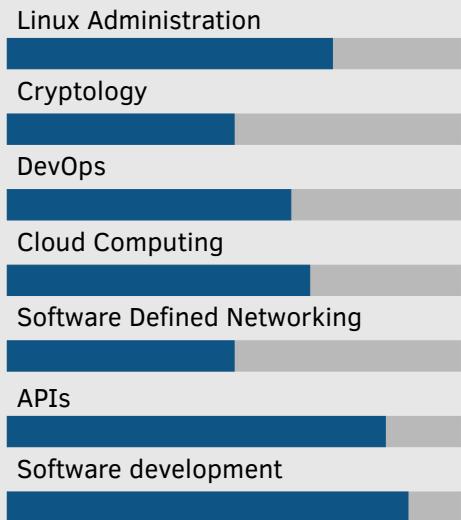


# Miquel Puig

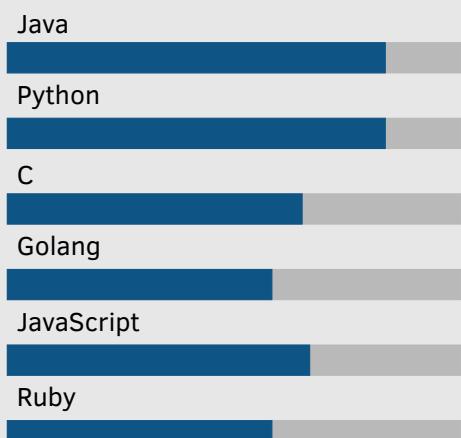
Junior Telecom Engineer

24 years  
 Spain, Barcelona  
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## Specifics



## Skills



(\*) Scale is from academia to advanced professional.

## Search of Junior/Graduate Software Engineering position

```

type situation struct {
    livingIn, availability string
    willingToRelocate     bool
}
mySituation := situation {
    livingIn: "Vietnam",
    availability: "September-2020"
    willingToRelocate: true,
}

type location struct {
    country      string
    withPriority bool
}
var myFavLocations = []location {
    location{"Singapore", true},
    location{"Ireland", true},
    location{"Iceland", true},
}
  
```

## Publications

Feb 2020 Research articl published at Conference on Innovation in Clouds, Internet and Networks ICIN2020 Paris, France  
Co-Author of Enhancing the performance of 5G slicing operations via multi-tier orchestration.

## Experience

Nov 2019 Acoustics Calculator developer Lunicore, Lund, Sweden  
Simulation of physical acoustic propagation calculations.

Dec 2017 Junior Research engineer developer I2Cat Foundation, Barcelona H2020 European Project 5Gcity. Until June 2019.

2017 Java Software developer IT NUBE Consulting, Barcelona RFID reader platform using Impinj Antena and Raspberry Pi3.

2016 Found mistaken quotas by web scraping Barcelona  
Project with two colleagues to subsidize University.

## Education

Sep 2019 Compilers architecture Lund, Sweden  
Building and customising a compiler tool.

Feb 2019 NeCS Cyber Security PhD Winter School Fai della paganella, Italy European Network for Cyber Security.

Jan 2019 Introduction to Deep Learning Barcelona  
2nd Winter School on Introduction to Deep Learning

Since 2015 Degree on Telecommunication Engineering Barcelona  
*Universitat Politècnica de Catalunya.*

## Academic Projects

Mar 2019 Findmy.se Stockholm, Sweden  
Hack for Sweden Hackathon 2019.

Sep 2018 Internet of Things on Artificial Intelligence. IOUTI Barcelona  
Secure voice control over the electrical system of a closed space.

Nov 2018 FairFlight Oxford, UK.  
MLH Hackathon Finalist. Airline's customers rights blockchain based solution.

Oct 2018 GDPR.black Money 20/20 Las Vegas, USA  
Financial hackathon. GDPR blockchain based solution.

Sep 2017 Adaptative video streamer Barcelona  
Android App that streams Video according to quality of connection.

## Volunteering work

May 2016 Farmer and Animal welfare Katherine, Australia