

CALL FOR APPLICATIONS: RESEARCHER

Job/position/grant:

Job reference: AE2022-0283 (BioShoes4All - CESE)

INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência

Job/position/grant: RESEARCHER

City: Porto

Research field: Main: ENGINEERING

Sub: Computer engineering

Job summary:

INESC TEC is accepting applications for 1 RESEARCHER job in the Computer Engineering

Project: Projeto Integrado BioShoes4All

Scientific Advisor: Rui Diogo Rebelo Start Date: 2022-09-21

Location: INESC TEC, Porto, Portugal

Job description:

Work Area: Computer Engineering

Project overview: NA

Objectives: Desenvolvimento das plataformas e aplicações de software (Backend e Frontend) e Plataformas IIoT do BioShoes4All

Academic Qualifications: MSc in Computer Science and engineering or similar

Minimum profile required: Experience in software development using Java (Backend) and/or JavaScript+CSS (Frontend) and

configuration and use of KAFKA and MQTT brokers, as well as Node-RED and OPC-UA.

Master's average above 12;

Preference factors: Experience in using the Spring ecosystem, namely Spring Framework, Spring Boot, Spring Data and Spring

Cloud. Experience in using Vue.js graphical interface development frameworks. Previous professional

experience

Funding Entity: Secretaria-Geral do Ambiente

Type of contract: Uncertain term contract

The hiring shall be governed by what is stipulated in the legislation in force regarding uncertain term employment contracts and by INESC TEC

norms.

Selection criteria: The selection of the candidates will be based on the following criteria, in descending order of consideration:

a) Relevant Curriculum in the concerned field of this tender

b) Proven experience.

Selection Jury: Prof. António Henrique Almeida;

Member: Prof. Jorge Pinho de Sousa; Member: Prof. José Soeiro Ferreira;

Notification of results: The results of the selection process will be sent to the interested by electronic mail.

Application period: From 2022-08-17 to 2022-08-30

Application submission: Electronic form filling in www.inesctec.pt in the section Work with Us











