Universitat Pompeu Fabra Barcelona

Departament de Ciències Experimentals i de la Salut

GOBIERNO DE ESPAÑA MINISTERIO DE ECONOMÍA, INDUSTRIA Y COMPETITIVIDAD

Instituto de Salud Carlos III

UNIÓN EUROPEA
Fondo Europeo de Desarrollo Regional

"Una manera de hacer Europa"

Date of publication of the job offer: June 26th 2017

Job title: Web application developer position in the Functional Genomics Group

Job description

The Functional Genomics (FG) research group at the CEXS-UPF is seeking a web application developer for a 6-month period, to deploy software packages for R/Bioconductor, produced within the research group, as containerized private and public web services.

Project and Institution that finance the contract

Official number reference

PR03216 - MINECO TIN2015-71079-P-CASTELO.R.(FEDER)

REFERENCIA: TIN2015-71079-P
ENTIDAD BENEFICIARIA: UNIVERSITAT POMPEU FABRA CCT
CIF ENTIDAD BENEFICIARIA: Q5850017D
CENTRO: DPTO. CIENCIAS EXPERIMENTALES Y DE LA SALUD
INVESTIGADOR PRINCIPAL: JUAN ROBERTO CASTELO VALDUEZA
APLICACIÓN ECONÓMICA: 27.13.463B.750
PLAZO DE EJECUCIÓN: DEL 01/01/2016 AL 31/12/2018
TOTAL CONCEDIDO: 42.713,00 €
TÍTULO: MODELOS MARKOVIANOS GRAFICOS DE ORDEN

Information on the minimum requirements

Requirements

Certificate of Higher Education in Computer Science, Bioinformatics specialization.

Demonstrated programming experience in several programming languages.

Desired skills

Experience in programming with PHP/Javascript, HTML5/CSS, R.

Experience in building web applications with RStudio/Shiny.

Experience using Bioconductor packages and data structures.

Knowledge of basic concepts in molecular biology.

Benefits of the opening

6 month period contract, starting on Sept 1st 2017 until Feb. 28th 2018, 30 hours per week, Gross salary 8000 eur (aprox).

Information on the application process

Deadline to submit applications: July 10th 2017

Contact carina.oliver@upf.edu