

Python Developers position open at I2PC in Madrid. Our team owns and develops an open-source image-processing platform widely used on biomedicine. We are involved in several European and Spanish National Research Projects and our software is extensively used in many top institutions all over the world with a high impact on the scientific community.

The lab team is rapidly growing and has a high projection in the biomedical research arena. You will become part of a scientific and professional software development team, involved in a wide range of international and cutting-edge initiatives and many opportunities for furthering your knowledge of software development. You will be contributing to all parts of the development process and offering strong technical designs and enhancements.

For further information go to: (<http://biocomp.cnb.csic.es/> and <http://i2pc.cnb.csic.es/>)

Send applications including a cover letter and a CV to: I2PC@cnb.csic.es

Required Skills

Experience working with Python

Experience with relational databases

Git

Good knowledge of English.

High independence, autonomy, very motivated & proactive.

Will also be valued...

*nix environments

Experience with Django

Experience on HTML, CSS and Javascript

Experience on Tkinter

Experience with data standards

Experience with systems integration/APIs

Multi-threaded code

TDD (Test driven development)

Agile project methodologies

Java programming

Nice to have....

Experience working with C++

Experience working with GPU

Experience with error logging and performance tools

Experience on scientific computing

UI/UX

Other languages, especially Spanish.

Image processing