



toyoko.io



Reimagining Software Solutions for **Life Sciences**

Bioinformatics is expanding at an enormous rate and playing an increasingly central role in biological research, medicine, and others facets of human life. At Toyoko we provide a modern approach to Life Sciences industries and R&D teams offering innovative software solutions.

The multidisciplinary Toyoko teams are integrating for bioinformaticians, software developers, data scientists, designers, and biotechnologists. Our methodologies combine the best of Life Sciences process and software development to achieve the innovative solutions that the bio-revolution needs.

| We build custom solutions to solve **bioinformatics problems** tailored for each budget.

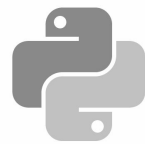
| We work in an iterative fashion using **Agile** development methods.

| We employ development process to deliver **high quality** software applications.

What We Do

- | Custom Software Development
- | Software Testing & QA
- | Cloud Infrastructure & DevOps
- | Data Science
- | Mobile & Web Development
- | UX-UI

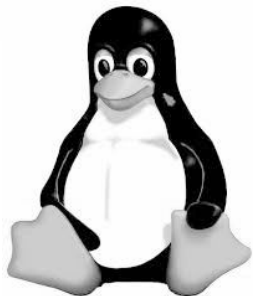
What We Do



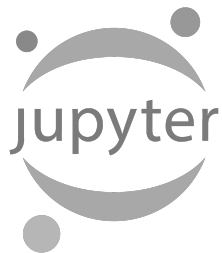
python



mongoDB®



Google Cloud

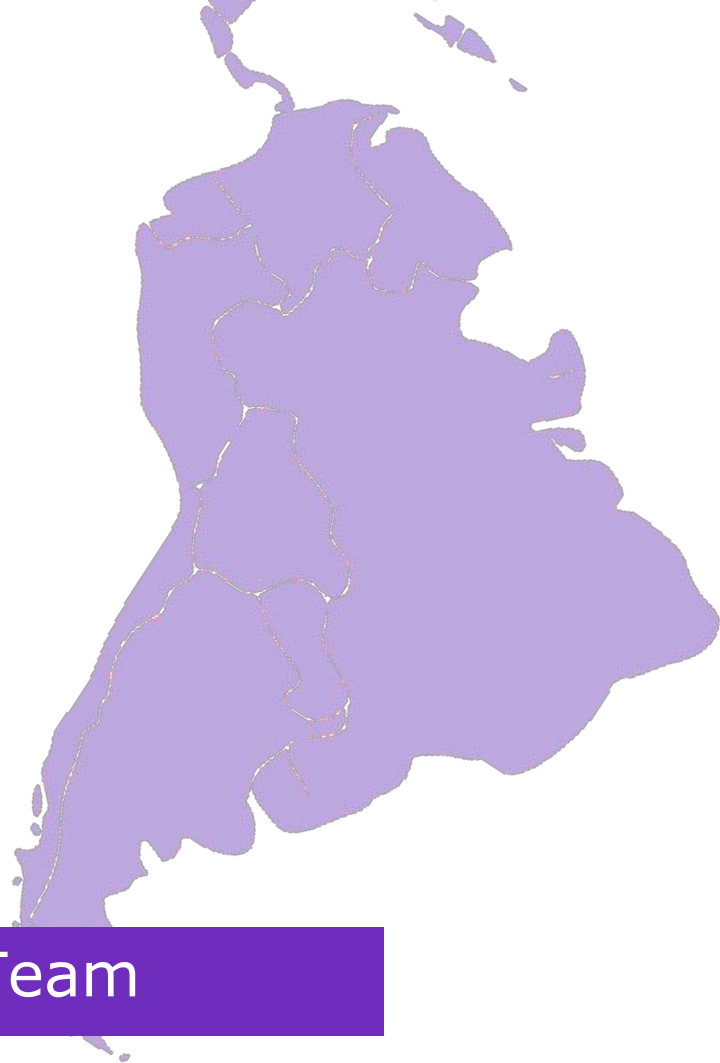


Some Technologies We Work With

At Toyoko we are convinced that Biology will one day become part of all industries. We are building a bio company with multidisciplinary teams.

Developers, bioinformaticians, designers, and biotechnologist will build the best solutions for your company.

Our Team

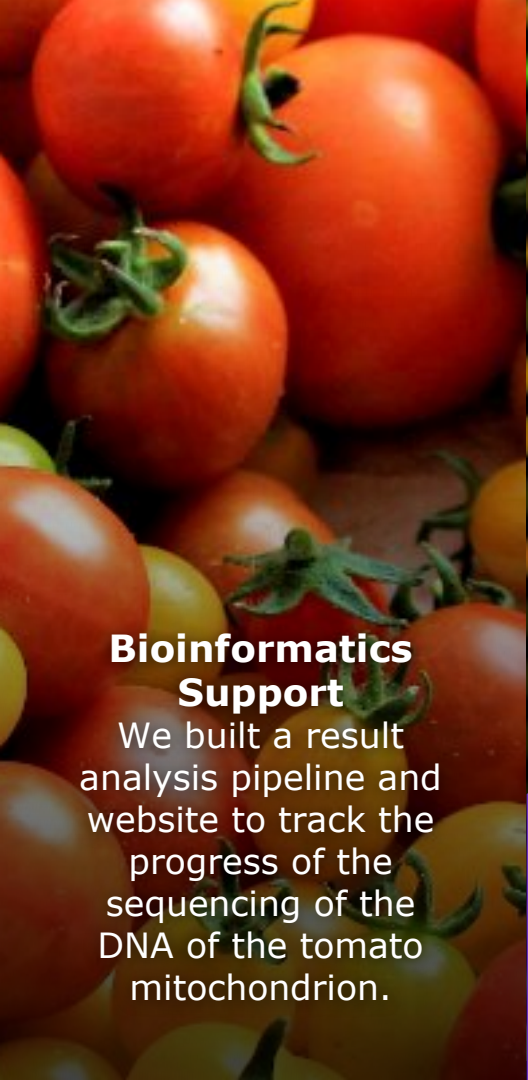


We have a local talent team and a talent team from **Latin America**, world-class engineers working under your same time-zone.

Our Team

Toyoko is a domain focused technology services provider committed to deliver state-of-the-art **software solutions**.

Our Work



Bioinformatics Support

We built a result analysis pipeline and website to track the progress of the sequencing of the DNA of the tomato mitochondrion.



Genetic Databases

MiSolRNA allows the extraction of information for the proposal of new hypothesis on possible roles of miRNAs in the regulation of tomato metabolism.



Collaboration

A Python based tool to get all metadata and abstracts from PLOS scientific articles and make data mining.



Linux Solution

DNALinux is a cloud based OS based in Ubuntu with bioinformatics software and biological databases ready to use.

Engagement Types

Fixed Price: This model allows the customer to get a fixed price. This can be done when the customer knows everything about the product in advance.

Time and Material: In this model the customer pay for the time of development and there is more flexibility to make changes.

Dedicated Team: When the customer needs long-term collaboration for a project, we can provide a full time team. This is paid with a monthly fee based on team composition and location.

How We Work



u.toyoko.io

The knowledge for the new century

At Toyoko we are working in education services. Since Bioinformatics is expanding at an enormous rate there is a shortage of resources and we aspire to contribute in closing this gap by delivering a sustainable solution for training a new generation of software developers in this field.

u.toyoko.io

We are focus on providing training of advanced software development techniques in application to the **Life Science**, and also the training of **Computational Biology** to software developers.

Our goal is to be a bridge the divide between **software developers and life sciences professionals**.

| Python

| Bioinformatics

| Molecular Biology

Courses

| Computational Biology
for Software Developers

| Python for Life Sciences

Bootcamps



Sebastián Bassi

Co-Founder & CEO

<https://www.linkedin.com/in/sebastianbassi/>



Virginia González

Co-Founder & CSO

<https://www.linkedin.com/in/virginiaung/>

Founder Team



Our Location

2120 University
AVE. Berkeley,
CA.

Give us a call

+1 (510) 545-4521

TOYOKO LLC

Visit Us:

www.Toyoko.io

info@toyoko.io