

RCF

16-02-2000

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COMPETENCES

Teamwork
Proactivity
Leadership
Decisive
Adaptability

SOFTWARES

Python	<div><div></div></div>
Linux	<div><div></div></div>
R	<div><div></div></div>
mySQL	<div><div></div></div>
HTML	<div><div></div></div>

LANGUAGES

Catalan (mother tongue)
Spanish (mother tongue)
English (Advanced Certificate)

BIOTECHNOLOGIST + BIOINFORMATICIAN

My goal is to find a job where I can apply the knowledge I gained during my bachelor's and master's degrees to continue growing professionally and expanding my knowledge in these fields.

UVIC - VHIO | DEVELOPING MASTER THESIS MARCH 2023 - CURRENTLY

- Documentation review
- Single cell RNA-seq data analysis
- Data analysis based on R, Python and Bash in the unit cluster environment with Slurm and Singularity
- Management of project documentation
- Participation in group presentations and bioinformatics journal clubs organised at VHIO.

EMBOTITS MONELLS | TECHNICIAN I+D OCTOBER 2022 - CURRENTLY

- Solving the needs of the commercial department.
- Carrying out pilot tests and industrial tests.
- Generation of production documentation and formulation and training of plant personnel.
- Generation of technical and logistical data sheets for new products.
- Carrying out product tastings.

EMBOTITS MONELLS | QUALITY TECHNICIAN MAY 2022 - OCTOBER 2022

- Perform microbiological product testing.
- Carry out physico-chemical product testing.
- To carry out microbiological tests on processes and installations planned by the quality department.
- To carry out the microbiological and physiochemical tests requested by the R&D department (new products).
- To carry out the useful lives of new products.
- To manage and coordinate the analyses carried out in external laboratories.

UNIVERSITY INTERSHIPS | DEPARTMENT OF CHEMICAL ENGINEERING UAB SEPTEMBER 2021 - JANUARY 2022

- 3-HP production (acid of environmental chemical interest)
- Fermentations (organic matter as a carbon source)
- Cloning, Screenings

CASA TARRADELLAS | QUALITY TECHNICIAN JUNE 2021 - SEPTEMBER 2021

- Cultivation of *Penycillium*
- Sterile conditions

MASTER'S DEGREE IN BIOINFORMATICS AND BIostatISTICS | UOC-UB

2022 - 2023

- Average 8.7
- Honours in statistical inference

BIOTECHNOLOGY | UAB

2018 - 2022

- Final Degree Thesis 9.
- Honours in Plant Physiology