

Clara Rufí Rull



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Education

(2019) Skylab Coders Academy

- Front End = () => HTML, CSS, SASS, Javascript, jQuery, ReactJS
- Back End = () => NodeJS, ExpressJS, PUG(server-side rendering), MongoDB, Mongoose
- TDD () => Jasmine, Mocha & Chai (always trying to reach at least 80% coverage)
- Agile Methodology, Scrum, Github, Trello, Slack.

(2007-2010) University of Barcelona. Bachelor of Science in Food Technology

(2003- 2007) University of Vic. Degree in Food Nutrition

Employment

- **(2019 -) Interiorvista. Junior Frontend developer**

In Interiorvista I helped to do the restyling and refactor client's web, using:

- AngularJS
- Js && HTML && Sass (compiled with gulp)
- Less for the old project (compiled with lessc)
- Git
- Jira & Bitbucket
- Jenkins to publish to our environments
- Agile methodologies

- **(2017-2018) Eurofins. Cosmetic, food and water analyst**

In 2016 the LDG laboratory was bought by EUROFINS and in March 2017, I joined to the

Microbiology department, carrying out the following functions:

- Microbiological analysis of food and feed. Reading results.
 - Detection of salmonella for PCR in 25g to 375g. Confirmation of results.
 - Challenge Test according to UNE-EN ISO 11930: 2012.
 - Microbiological analysis of cosmetics according to UNE-EN ISO 21149: 2010 (detection and count of mesophilic aerobic bacteria), UNE-EN ISO 16212: 2011 (fungal and yeast detection and counting), UNE-EN ISO 21150: 2010 (detection E. coli), UNE-EN ISO 22718: 2010 (S.aureus detection), UNE-EN ISO 22717: 2010 (P.aeruginosa detection) and UNE-EN ISO 18416: 2008 (detection of C. albicans).
 - Microbiological analysis of water and pharmaceutical grade water. Reading results.
- ➔ December 2017 - Auditing by client carrying out the term PCR analysis.
- ➔ December 2017 - Audit of Enac

• **(2015-2017) LDG.Barcelona. Cosmetic, food and water analyst**

- Analysis of Biocides according to UNE-EN 13697, UNE-EN 1650 and UNE-EN 13623.
 - Microbiological analysis of foods. Confirmation and calculation of results.
 - Microbiological analysis of water for human and animal consumption. Confirmation and calculation of results.
 - Realization of Challenge Test (membrane filtration method at T0, T7, T14 and T28).
 - Analysis of animal pathology (microbiological and co-productive). Dermatofits. Antibigrams and MARSA.
 - Analysis of animal pathology (microbiological and co-productive). Dermatofits. Antibigrams and MARSA.
- ➔ April 2016 - Audit of ENAC: Biocides testing with Aspergillus brasiliensis according to UNE-EN 13697

• **(2012 - 2015) Labs Division. Sant Joan Despí. Helpdesk**

Labs Division is a company dedicated to development of computer applications, above all dedicated management of Laboratories. Functions:

- Customer service of Oralims and Lims 3.0, update documentation.
- Training Oralims to laboratories.
- Quality assurance.

- Ticketing: open, testing and close issues/incidents.
- If customers suggested modifications to these programs, consider whether the modifications would really be an improvement, and, if so, how they could be developed.
- Use of the programs: Redmine, Teamviewer, IT services Desk, Service Manager and Office.

- **(2012 - 2012) Freelab. El Prat de Llobregat. Food and water analyst**

Laboratory accredited by ISO 17025 of Legionella count tests with the identification of Legionella pneumophila for consumed water and treated water not for consumption.

- Realization of microbiological and physical-chemical analysis of food and water. Expression of results.
- Traceability of the culture media used
- Analysis of environmental and surface samples.
- Preparation of sterile material and culture media. Stock control
- Calibration and verification of equipment (pipettes, pH meters, balances, thermometers and stoves).

- **(2010 - 2011) Bactereco. Sant Feliu de Llobregat (Spain). Quality Manager.**

Laboratory accredited by ISO 17025 in aerobis, enterobacteria, coliforms, salmonella and S.aureus

- Assistance to an external audit of ENAC.
- Prepare, review and update the documentation related to the GSC ensuring compliance with the requirements of the ISO / IEC 17025: 2005 reference standard. Calibration and verification of equipment (pipettes, thermometers and characterization of stoves).
- With the Technical Directorate, carry out quality management and the continuous improvement process (review and periodic evaluation of the SGC, procedures, customer satisfaction, non-conformities, complaints, claims, closure of corrective actions and non-conformities) .

- **(2009 - 2010) Bactereco. Sant Feliu de Llobregat (Spain). Food and water analyst**

Laboratory accredited by ISO 17025 in the parameters of aerobis, enterobacteria, coliforms, salmonella and S.aureus.

- Realization of microbiological and physical-chemical analysis of food and water.

Reading results.

- Traceability of the culture media used.
- Quality assurance exercises (precision, repetitivity and detection limit).