FICHE DE POSTE

L'ORÉAL

DATA SCIENCE INTERNSHIP OPPORTUNITIES
(Réf 487)

Several internship opportunities exist within Global Beauty Tech: Discover which one is the one for you while discussing with our recruiter. Our mission: offering you an amazing, personalized experience inside our tech entity. A real kick-start for your career!

Didn't imagine L'Oreal as an amazing Tech Company? Wait a minute! 😎

L'Oréal is present in 130 countries on five continents. For more than a century, L'Oréal has devoted itself solely to one business: create beauty that moves the world; it is now the industry world leader with €29 billion consolidated sales.

Today, L'Oréal includes **1700 tech positions** and it's constantly growing. Especially with our ambition to become the **#1 BeautyTech company**, meaning inventing the beauty of the future while becoming the company of the future.

To achieve this ambition, L'Oréal needs to continue recruiting many **diverse**, **innovative,** **skilled** and **passionate** minds in different tech domains such as Data, Digital, Cloud, Cyber Security, IT Architecture, DevOps, Applications and Infrastructure.

👀 What does it look like to work in data at L'Oréal?

Well, first it depends on your appetence! You could join either business-oriented projects (finance, marketing, supply chain...) or scientific-oriented projects in the R&I entity.

Let's highlight the fact that positions at L'Oréal constantly evolve and adapt to our changing environment. But here is a sample of what you can do as a Data Scientist:

- Deployment of the predictive model in a tool/application that could be easily use by everyone (e.g., prediction of future consumer trends) to improve the decision-making process
- Continuous implementation and testing of different approaches, respecting the team's principles in terms of code and methodologies
- Perform code reviews on various projects, as well as present your code to your peers for continuous review and improvement
- Exploratory analysis of a large database to extract insights from the data and work on the representation/visualization of results
- Active communication of the results with the business/scientific stakeholders

Let's be concrete:

- For R&I, you could work on:
    - Bayesian methods inventory (posterior probability; Bayesian power; Insurance; Bayes Factor; etc.)
    - Development of an application on R Shiny (R&I): Calculation of decision-making indicators, calculation of number of subjects, meta-analyzes
- For Tech Accelerator, you could work on:
    - Construction of a similarity calculation engine between products on multiple parameters
    - Creation of a recommendation engine for our professional customers to simplify the purchase of multi-brand products.

And this is what you can imagine as take-away knowledge:

Learn from our data scientist experts!

Discover Data Science methodologies: Bayesian, NLP, Computer Vision

- Apply Data Science to business and/or scientific projects with concrete added value
- Ability to unite experts' views and vulgarization of complex scientific results
- ⬚   Technical skills thanks to prediction algorithm and application development
- Cross-functional work with business experts, scientific computing and data management from L'Oréal
- Strengthen knowledge and manipulation of large-scale structured data

♡ **Data science is a perfect match for you if:**

- Academic background: Master's in data science, bio-statistic, statistics or applied mathematics
- Understand business stakes and have a business-oriented appetence
- You are curious and collaborative with a sense of popularization and argumentation
- Have a good level of English

Here are some more technical requirements:

- Python (unit test, docstrings documentation, object oriented…), SQL
- Knowledge in statistic (tests theory, descriptive statistics, probability, integration, Bayesian analysis, mixt linear model)
- R/R shiny programming
- Technical and functional documentation skills

This could be a nice to have!

- Back-end (flask, Django, NodeJS) and front-end (ReactJS, VueJS) skills
- Used to Docker, Kubernetes, KubeFlow

📑 You want to know more? Take a look at this:

Joining L'Oréal means joining a company that:

1. Invests in Tech and positions its Tech teams at the heart of its transformation strategy.
2. Allows its employees to have a real impact, to test their ideas, to innovate and to build our future.
3. Has a powerful and innovative HR policy with a very dynamic accompanying along your internship
4. An amazing community of intern and alumni
5. Has chosen to uphold strong values and to be particularly advanced from a social and environmental point of view (strong diversity and inclusion policy, L'Oréal for the Future program, commitment to numerous communities, etc.).

💡 Here some useful links to get to know us:

Know more about BeautyTech @L'Oréal

Know more about L'Oréal news

L'Oréal in key figures

Know more about CSR @L'Oréal

Know more about L'Oréal for the Future program.

Rencontrez les équipes de L'ORÉAL **à Levallois le 9/12/2021**

En vous inscrivant ici
https://www.ville-levallois.fr/actualites/economie/carecrute-job-dating-jeunes-debut-de-carriere/

Ou candidatez ici   Carrières