



# Predictive Modeling / Data science Internship - e-Health

Boulogne-Billancourt, Île-de-France

Reference Number:

Aixial Group is an international Clinical Research Organization providing clinical trial services to its clients in the pharmaceutical, medical devices, biotechnology, nutritional and cosmetics industries.

With a strong reputation for our expertise and flexibility, Aixial Group offers end-to-end clinical trial services, functional service provider models, business process outsourcing models, as well as expert consulting and advice.

More info, please visit our website <https://www.aixialgroup.com/>

## Context

We are looking for a driven and talented intern to join our clinical research team for a 4-6-month period. You will work on projects related to data, prediction and AI.

Are you fascinated by the power of data, statistics and AI to transform healthcare? Do you want to apply cutting-edge techniques and advanced analytics tools to solve industry challenges? If yes, then this internship opportunity is for you!

***-This internship can be extended by a thesis-***

## Goals & tasks

Your role is to leverage data and advanced analytical techniques to extract insights, solve complex problems, and drive data-driven decision-making in the healthcare sector.

You will be part of cross-functional teams to uncover patterns, develop predictive models, enable visualization and deliver actionable recommendations.

You will participate in all stages of the research process, from literature review, hypothesis formulation, experimental design, data collection, data analysis, to result interpretation and dissemination.

Student in data science, statistics, mathematics, artificial intelligence, or a related field.

Experience in predictive modeling and statistical analysis.

Proficiency in programming languages such as Python or R. Experience with heterogeneous and unstructured data and machine learning frameworks (e.g. TensorFlow).

Familiarity with both supervised and unsupervised learning approaches.

Experience with data visualization tools and techniques (e.g., Tableau, Power BI) to communicate complex findings effectively.

Strong problem-solving skills and the ability to translate business requirements into analytical solutions.

---

## Your contact person

---

Created: 19.05.2025, <https://www.aixialgroup.com/jobs/1136-predictive-modeling-data-science-internship-e-health/>