

Cura Innova Ventures

Cura Innova Ventures – is a small sized company focusing on building and growing ventures based on technological innovation in the healthcare sector. We work in a very entrepreneurial environment where we develop innovations and new business models to form new ventures. We mostly do this in partnerships with other (small) companies. In this internship, you will therefore be supporting a cross-company team.

Are you at the start of your Data Science career, excited about the endless possibilities of machine learning and programming, and can't wait to apply your knowledge for real world innovation? Do you want to contribute to solutions that improve health care and people's daily lives? We are looking for two interns to support us in developing a new technological solution/service in healthcare. The service will be focusing on various indications, but mainly on infectious diseases.

For this project we are looking for two motivated and ambitious master students from the following disciplines:

1. Data Science/ Analytics
2. Computer Science/ Software Engineering

Artificial Intelligence students are also welcome to apply.

Requirements:

- Strong knowledge and experience with Machine learning, familiar with least a few of the following models; Logistic Regression, Support Vector Machines, (Deep) Neural Networks, Random Forest, HyperCube 2.0, Decision Tree and Time Series.
- Strong statistics and calculus knowledge; and strong analytical skills.
- Experience with data-extraction and data-preparation techniques, e.g. ETL, SQL; and with at least one programming language, e.g. Python, Perl, C/C++, Java.
- Available from January 2017

Application:

Dr. Kenneth Fernald: kferald@evolvalor.com

Industry

Computer Science, Analytics, IT

Employment type

Internship – full time

Experience

Student (MSc.)

Job function

- Data scientist
- Software engineer