Internship Predictive Analytics @ MeasureWorks

About MeasureWorks

At MeasureWorks we believe that performance is a fundamental requirement for any user experience as speed activates your visitors to browse your website.

MeasureWorks is located in Almere, working with a team of 10+ people for clients like ING, Bol.com, Rabobank, ANWB, KPN, PostNL and many more. Via tracking visitor behavior in terms of speed and usability, we provide a data driven approach to optimization of the performance of any environment. MeasureWorks enables companies to test and deliver fast websites. By default.

Assignment:

MeasureWorks is currently developing a product infrastructure platform for proactive anomaly detection in metrics based on real time user behaviour data. It is already active at companies like ING, iDEAL, Bol.com, for these companies we predict downtime and detect performance issues before they cause actual downtime or loss in revenue.

Other major Dutch and international companies are scheduled to become active in February/March.

For the students we are providing the possibility to perform Data Mining on large amounts of structured information, modify or build detection of outliers in noisy multidimensional data, and touch topics like Probability Theory, complex Statistical Models and Numerical Analysis.

It is also possible for the candidate to take a part into another tool of the platform (social sentiment predictions) with more focus on Artificial Intelligence. In this field knowledge of basic Machine Learning methods and techniques, such as Supervised Learning and Classification methods, are explored.

Your competences:

We’re looking for an enthusiastic student that wants to explore working on (early stages of) product development and an active client base. Since we’re a small team we actively stimulate new ideas and initiatives, so we encourage an explorative and independent attitude towards work.

Basic knowledge of UNIX and Linux OS, SQL and programming languages as Python is optional, but strongly recommended as our platform utilizes them.

Contact:

For inquiries about the position please contact Jeroen Tjepkema, jtjepkema@measureworks.nl and/or Fernando Flores, fflores@measureworks.nl