

WORLD-LEADING SOFTWARE COMPANY OFFERS GRADUATION INTERNSHIPS IN THE AREAS OF DATA MINING AND PREDICTIVE ANALYTICS

Company: **Fredhopper**, Location: **Amsterdam**, Position: **Graduation/Thesis Internship**

Fredhopper is the world's leading eCommerce Targeting and Marketing software company and behind the scenes of many of the largest online businesses. Customers include over 200 of the world's largest and most demanding online retailers including *Albert Heijn, ASOS, Clarks, de Bijenkorf, Otto, Philips, Thomas Cook, Toys R Us* and *V&D*. Fredhopper is the eCommerce Technologies division within SDL PLC (SDL.LS), the leading provider of global information management solutions.

Fredhopper develops the next generation search & recommendation engine and offers students a unique opportunity to do an internship in the areas of **Predictive Analytics and Data Mining**. You will have the chance to contribute to a challenging research area namely **evaluation and optimization of e-commerce / product rankings and retrieval**. You will work on issues such as identification of ranking factors, intelligent usage of behavioral and commercial data in rankings, ranking metrics and quality, actionable assessment of ranking measurements. You will be able to choose a topic from the interesting projects available or suggest your own topic and we can help you develop the proposal.

Along with your research you will contribute to customer projects, meet industry experts and **gain practical experience** in E-commerce, Predictive Analytics and Digital Marketing. Supported by experienced Fredhopper consultants and engineers, you will have the opportunity to **see the whole process and the impact of your efforts** across many of the largest American and European retailers. There is an excellent possibility for a full-time career at Fredhopper beyond the internship.

The nature of the issues we're working on requires a client services team that yields both excellent analytical and engineering skills. We therefore welcome applications from talented students with a **strong analytical background** and a **hands-on approach**.

Qualifications

- University Master's student in Business Mathematics & Informatics, Computer Science, Information Sciences or equivalent
- Some experience with machine learning
- Scripting and/or Java programming skills
- Good knowledge of English
- Affinity with e-commerce, information retrieval, marketing and/or psychology is a plus
- Experience with software packages such as Matlab, SPSS or WEKA, Mahout is also a plus

Applications

Interested? Then send your CV to recruiting@fredhopper.com, or contact Vasil Kokareshkov at +31 20 5300 100. www.fredhopper.com

We are looking to fill positions immediately, therefore apply today!