Description
Our goal is to provide you with work experience that will help you learn new skills and improve your current ones, jumpstarting your career.

The focus of the Amsterdam team is on Decision Management and Analytics, which gives a real-time unified view and understanding of customer’s behavior and capabilities to optimize customer strategies.

Our interns work individually, or in small agile teams for researching and prototyping innovative solutions for Decisioning products and offerings. They will be responsible for the design, implementation, and presentation of a complete solution for a project defined by their mentors.

The project topics are ranging from scalable data management, distributed computing, to large-scale data mining. Our interns will work closely with Pega mentors for direction and guidance, but will have much freedom for creativity and self expression. The research internship period is typically 6 to 9 months, which should fit as a large research project or Master Thesis in your MSc program.

Qualifications
- MSc degree candidates in Computer Science or Artificial Intelligence in a leading University
- Excellent analytical and statistical skills
- Excellent algorithm-design and programming (Java) skills
- Experience with parallel computing and distributed systems
- Experience with machine learning, data mining is a plus
- Experience with Big Data technologies such as Hadoop and NoSQL databases is a plus

Why Pega?
Come to Pega to challenge yourself on projects that touch millions of people every day. You’ll collaborate with some of the smartest people you’ll ever meet, both globally and at the desk next to you in a great, energetic, cool culture and a collaborative team environment. We are a passionate and fast moving company, committed to building the best products! If you are energized by powerful technology, have an innovative spirit, and want to make a profound impact; come and join us!

Pega Netherlands is located in the heart of Amsterdam business and commercial distinct Zuid WTC. For immediate consideration, please email us a cover letter and a resume to Thamar.balkenende@pega.com