



MODUL University Vienna, Department of New Media Technology
Vienna University of Economics and Business, Research Institute for Computational Methods
www.modul.ac.at/nmt • www.wu.ac.at/firm



Position Announcement | Vienna, Austria

Web Development and User Experience Design

UX Designers, Visual Analytics Experts and Software Developers

Do you have a passion for the design and development of engaging user experiences, and for novel solutions to challenging technical problems? We seek outstanding candidates with strong problem-solving skills to evolve the award-winning webLyzard media analytics and Web intelligence platform.

As part of a dynamic and interdisciplinary environment, you will participate in a fast-paced and innovative development environment that drives high-profile showcases such as the *Media Watch on Climate Change* (www.ecoresearch.net/climate) and the semantic search of the *U.S. Climate Resilience Toolkit* (toolkit.climate.gov), a nominee for the Webby Awards 2015. Our webLyzard startup collaborates with leading international organizations such as the *United Nations Environment Programme* and the *U.S. National Oceanic and Atmospheric Administration* (www.weblyzard.com/portfolio).

Essential Qualifications

- Interaction and Visual Design – Definition, Direction and Execution
- Strong Conceptualization and Visual Communication Abilities
- Analytical Skills and Software Development Experience (JavaScript, Java)
- Dynamic Web Technologies for SaaS Applications (jQuery, HTML5)

Optional Desired Qualifications

- Web Development Frameworks (Vertx.io, Ractive.js)
- Information Visualization for Visual Analytics Applications (D3.js)
- Information Retrieval and Semantic Search (Elasticsearch)
- Decision Support and Communication Success Metrics
- Requirements Analysis and Client Relationship Management

The positions remain open until filled. The base salary depends on experience and typically follows the guidelines of the *Austrian Science Fund* (www.fwf.ac.at/en/research-funding/personnel-costs). The *Department of New Media Technology* of *MODUL University Vienna* and the *Research Institute for Computational Methods* of *Vienna University of Economics & Business* are equal opportunity employers and strongly encourage qualified women to apply.

Please send your application including a cover letter, curriculum vitae and academic transcript to maximilian.lang@weblyzard.com (English or German; as a single PDF file not exceeding 8 MB).

