

Front-end JavaScript Developer

for an all-new project • full-time or part-time

The company

Lexical Computing is a leading solution provider in the field of natural language processing and computational linguistics. Its main product Sketch Engine hosts more than 400 text corpora in more than 80 languages and is used by universities, national language institutes and publishing houses all over the world to explore how language is used.

The job

We are looking for a front-end JavaScript developer ready to undertake an ambitious and exciting project of developing an all-new Sketch Engine [interface from scratch](#) with a strong emphasis on user experience. The position is full-time or part-time, based in the Science Park at [FI MU](#), Brno, Czech Republic.

Responsibilities

- develop an all-new user interface from scratch
- optimize the application for maximum speed and scalability
- collaborate with the designer and the Sketch Engine team

Skills and Qualifications

- strong understanding of [JavaScript](#), its quirks, and workarounds
- knowledge of [ReactJS](#) (or alternatives) and the paradigm of building modern single-page JavaScript applications that exploit HTML5 and visualize complex outputs
- a profound knowledge of asynchronous request handling, partial page updates, and AJAX
- good understanding of browser rendering behavior and performance

We offer

- a brand new challenging project opening opportunities for self-realization
- work in a small highly specialized team possessing unparalleled expertise in the field
- flexible working hours and the possibility of home office

The position will require the candidate to have a keen eye for [detail](#), a working proficiency in [English](#), good [communication](#) skills and good [organizational skills](#) to deal with an extensive project.

Ready to face the challenge! Send a short CV to inquiries@sketchengine.co.uk

Join the Sketch Engine team!

