

Job description

Front End Web Developer:

Looking for a front end developer to work on ALTLab's vocabulary explorer, a web application which allows users to visualize, through tree/graph, the relationships between words within the Plains Cree vocabulary, through linguistic semantic domain classification.

Check out the current site here: <https://semanticexplorer.altlab.dev/>

Responsibilities

- Maintain and improve existing Javascript codebase
- Understand the needs of users to determine design choices, especially as related to the tree/graph
- Develop new features to improve user experience
- Write unit, integration, and UI tests

Technical requirements

- Experience with web development, HTML, CSS, and Javascript, specifically with React.js and D3.js
- Understanding of handling API responses
- Experience with deployment using Docker
- Experience writing effective tests, specifically utilizing JUnit and Cypress