

Job ID: ACDH-CH112TEC221

The Austrian Centre for Digital Humanities and Cultural Heritage ([ACDH-CH](#)), a research department of the Austrian Academy of Sciences ([OeAW](#)), Austria's leading non-university research institution, is seeking a

FRONTEND WEB DEVELOPER, VUE.JS / REACT (F*M)

(20-40h per week)

You will join an internationally networked team, pursuing research at the intersection between information and communication technology and humanities studies.

Your work will be focused on the design and implementation of web applications as part of the institute's engagement in various research projects, dealing with research data from various humanities disciplines, like archaeology, history, linguistics, prosopography, literary studies etc., comprising data about persons, places, historical events, as well as representations of cultural artifacts, books, works of literature or art and the manifold relations between these. To get a better impression, you are invited to look at our [projects](#) or [public code repositories](#).

Your tasks

- user-oriented development of JavaScript-based web applications for collaborative authoring, managing and publishing of research data
- writing documentation and implementing automated tests for the developed applications

Your profile

- experience in designing and implementing web applications using Vue.JS or React
- good command of modern JavaScript development tools (bundling, dependency management, scaffolding)
- knowledge of web architectures, standards and protocols (HTTP, CORS, OpenAPI)

Optional assets

- experience with JS-driven data visualisation, especially network or GIS data
- other scripting languages (Python, PHP, TypeScript)
- experience with automated testing of browser-based applications
- experience using modern collaborative development and deployment tools (Git, Docker, CI/CD)
- background in the field of humanities or computer science

We offer

- an international, diverse team in the centre of Vienna
- work with unique cultural heritage data in cutting-edge collaborative research projects
- strong focus on innovation and new technologies in a multidisciplinary field
- flexible family-friendly working hours
- work independently, bring in own ideas and initiatives
- an environment to grow your interests and develop your skills
- open communication culture/open-door policy
- emphasis on open source and open data principles

The initial monthly gross salary is € 2.963,64, based on a full-time employment, in accordance with the collective agreement for employees of the Austrian Academy of Sciences. Based on your experience and qualification the salary can be negotiated. The employment will start at the earliest in December 2021 and run initially for 12 months, with the option of prolonging.

Please send your applications including a CV, a statement of motivation and references of previous projects via email to acdh-ch-jobs@oeaw.ac.at (mentioning Job ID: ACDH-CH112TEC221) **no later than October 31, 2021**.

The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. The OeAW puts special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.